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Metropolitan Housing Characteristics

KNOXVILLE, TENN.

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1980

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VOLUME 2

Metropolitan Housing Characteristics

KNOXVILLE, TENN.

HC80-2-203

Issued October 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
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Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

Data Index

For list of contents see page IX.

	Table
Value	1, 14, 25, 36, 47, 58
Gross Rent.	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner- Occupied Housing Units	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter- Occupied Housing Units	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units	6, 19, 30, 41, 52, 63
Year Structure Built.	7, 20, 31, 42, 53, 64
Units in Structure	8, 21, 32, 43, 54, 65
Size of Household	9, 22, 33, 44, 55, 66
Household Composition and Age of Householder . . .	10, 23, 34, 45, 56, 67
One-Person Households	11, 24, 35, 46, 57, 68
Duration of Vacancy	12
Price Asked and Rent Asked	13



BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
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List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.		
5	Arkansas	45	Texas			116	Charlotte-Gastonia, N.C.
				81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia			121	Cincinnati, Ohio-Ky.-Ind.
				86	Bay City, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	123	Cleveland, Ohio
12	Georgia	52	Wyoming	88	Bellingham, Wash.	124	Colorado Springs, Colo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	125	Columbia, Mo.
14	Idaho	54	Not assigned	90	Billings, Mont.		
15	Illinois	55	Not assigned			126	Columbia, S.C.
				91	Biloxi-Gulfport, Miss.	127	Columbus, Ga.-Ala.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	128	Columbus, Ohio
17	Iowa	57	Not assigned	93	Birmingham, Ala.	129	Corpus Christi, Tex.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	130	Cumberland, Md.-W. Va.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.		
20	Louisiana	60	Albany, Ga.			131	Dallas-Fort Worth, Tex.
				96	Bloomington-Normal, Ill.	132	Danbury, Conn.
21	Maine			97	Boise City, Idaho	133	Danville, Va.
22	Maryland	61	Albany-Schenectady-Troy, N.Y.	98	Boston, Mass.	134	Davenport-Rock Island-Moline, Iowa-Ill.
23	Massachusetts	62	Albuquerque, N. Mex.	99	Bradenton, Fla.	135	Dayton, Ohio
24	Michigan	63	Alexandria, La.	100	Bremerton, Wash.		
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.			136	Daytona Beach, Fla.
				101	Bridgeport, Conn.	137	Decatur, Ill.
26	Mississippi	65	Altoona, Pa.	102	Bristol, Conn.	138	Denver-Boulder, Colo.
27	Missouri			103	Brockton, Mass.	139	Des Moines, Iowa
28	Montana	66	Amarillo, Tex.	104	Brownsville-Harlingen-San Benito, Tex.	140	Detroit, Mich.
29	Nebraska	67	Anaheim-Santa Ana-Garden Grove, Calif.	105	Bryan-College Station, Tex.		
30	Nevada					141	Dubuque, Iowa
		68	Anchorage, Alaska	106	Buffalo, N.Y.	142	Duluth-Superior, Minn. Wis.
31	New Hampshire	69	Anderson, Ind.	107	Burlington, N.C.	143	Eau Claire, Wis.
32	New Jersey	70	Anderson, S.C.	108	Burlington, Vt.	144	El Paso, Tex.
33	New Mexico			109	Caguas, P.R.	145	Elkhart, Ind.
34	New York	71	Ann Arbor, Mich.	110	Canton, Ohio		
35	North Carolina	72	Anniston, Ala.			146	Elmira, N.Y.
		73	Appleton-Oshkosh, Wis.	111	Casper, Wyo.	147	Enid, Okla.
36	North Dakota	74	Arecibo, P.R.	112	Cedar Rapids, Iowa		
37	Ohio	75	Asheville, N.C.	113	Champaign-Urbana-Rantoul, Ill.		
38	Oklahoma						
39	Oregon						
40	Pennsylvania	76	Athens, Ga.				

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	194	Jersey City, N.J.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
						272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
						277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.		
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.	281	Peoria, Ill.
				244	Minneapolis-St. Paul, Minn.-Wis.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.		
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.	286	Pittsburgh, Pa.
				249	Muncie, Ind.	287	Pittsfield, Mass.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	288	Ponce, P.R.
172	Grand Rapids, Mich.	212	Laredo, Tex.			289	Portland, Maine
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.		
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	291	Portsmouth-Dover- Rochester, N.H.-Maine
				254	New Bedford, Mass.	292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.				
		220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
180	Harrisburg, Pa.	221	Lincoln, Nebr.			297	Raleigh-Durham, N.C.
		222	Little Rock-North Little Rock, Ark.	259	New Orleans, La.	298	Reading, Pa.
181	Hartford, Conn.	223	Long Branch-Asbury Park, N.J.	260	New York, N.Y.-N.J.	299	Redding, Calif.
182	Hickory, N.C.			261	Newark, N.J.	300	Reno, Nev.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	262	Newark, Ohio	301	Richland-Kennewick- Pasco, Wash.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown, N.Y.	302	Richmond, Va.
185	Huntington-Ashland, W. Va.-Ky.-Ohio			264	Newport News-Hampton, Va.	303	Riverside-San Bernardino- Ontario, Calif.
		226	Los Angeles-Long Beach, Calif.				
186	Huntsville, Ala.						

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.		
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.		
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
		334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.					375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	336	South Bend, Ind.	356	Tulsa, Okla.		
318	San Angelo, Tex.	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
319	San Antonio, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
320	San Diego, Calif.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
		340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.		

APPENDIXES

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics.	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages	E-1
F. Publication and Computer Tape Program	F-1

Introduction

GENERAL.	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means, Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR CONFIDENTIALITY.	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

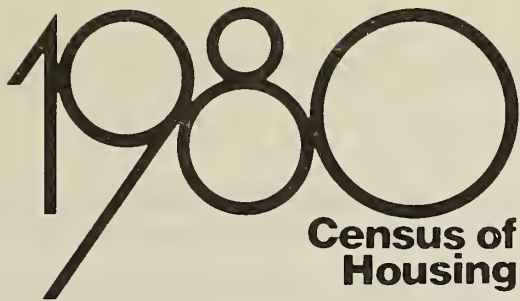
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

KNOXVILLE, TENN.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-203

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

	Page
Index of Tables —shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear	IX
List of Tables —shows the table numbers and titles for each of the 68 tables	X
Table Finding Guide —shows the tables in which the various subject cross-classifications presented in the report appear	XII
Map —Standard Metropolitan Statistical Areas, Counties, and Selected Places	XIV

INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	13 to 23	24 to 34	—	—	—
Knoxville	B	35 to 46	47 to 57	58 to 68	—	—	—

LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

TABLES

1. Value of Owner-Occupied Housing Units: 1980
2. Gross Rent of Renter-Occupied Housing Units: 1980
3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
14. Value of Owner-Occupied Housing Units With a White Householder: 1980
15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

- 36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
- 45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

- 52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
- 53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
- 56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
- 63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
- 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
- 67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income.	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

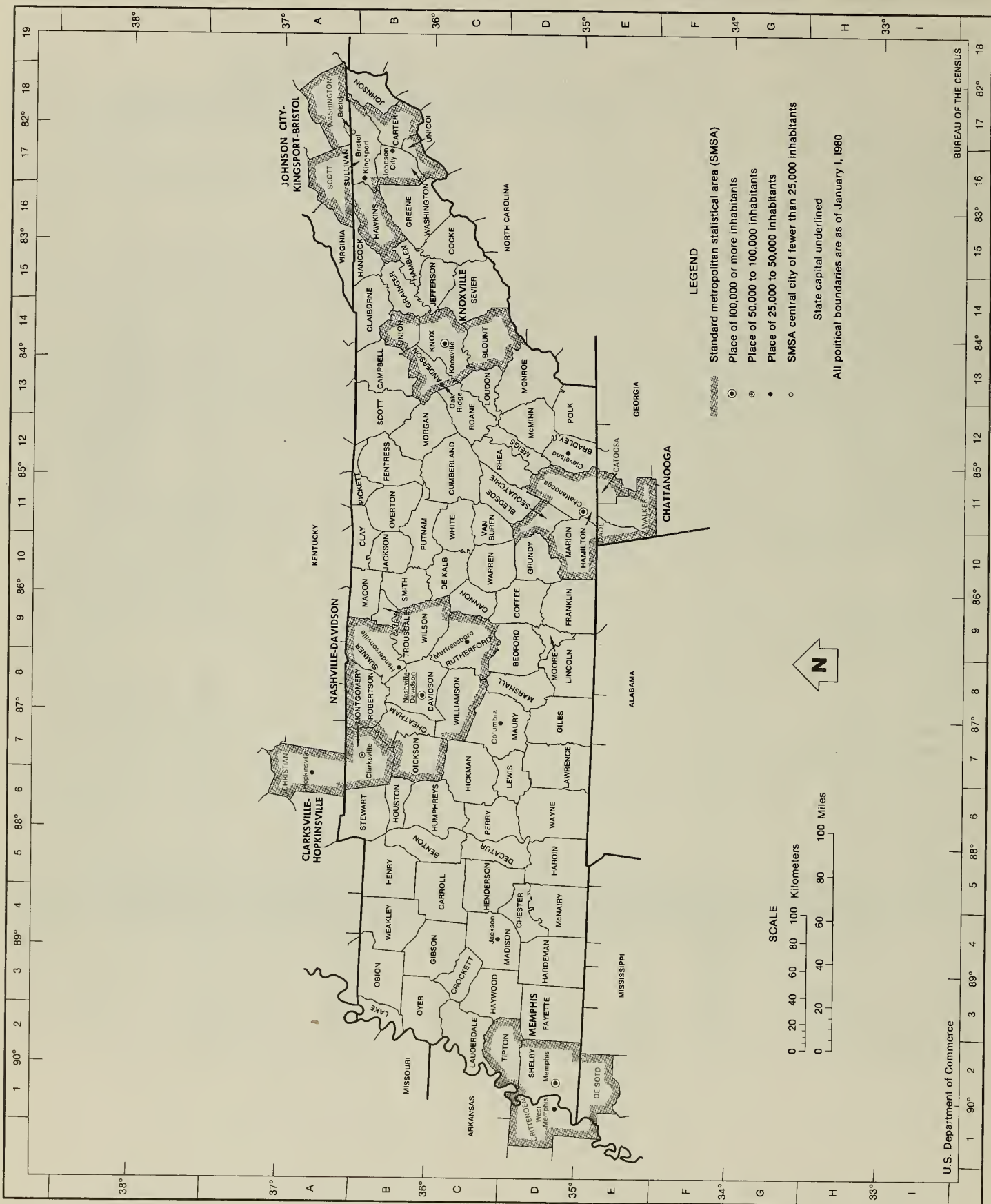
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit.	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit.	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built.	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning.	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel.	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked.	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income. . . .	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked.	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—
White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

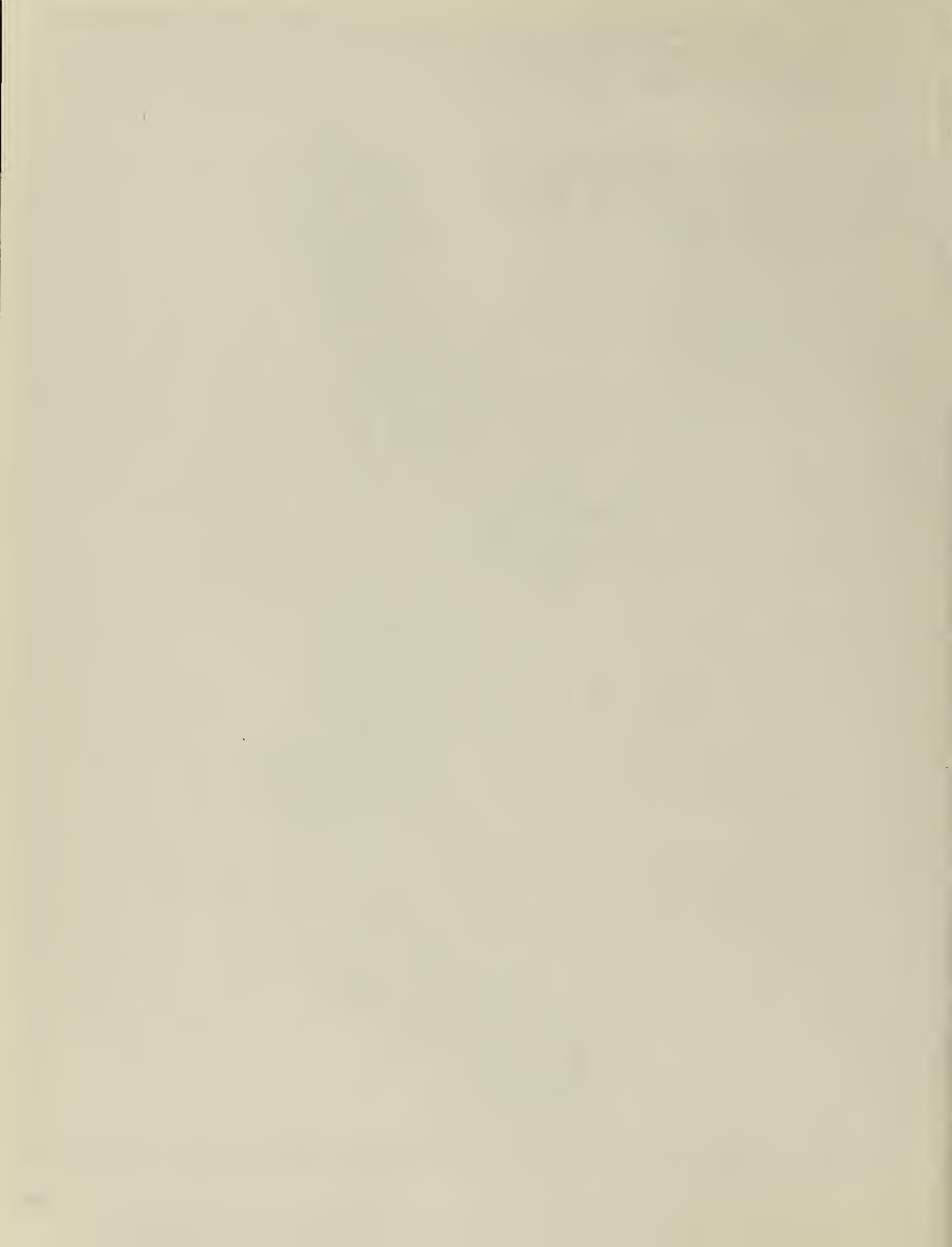


Table A—1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	93 674	4 598	11 387	15 912	17 154	13 951	10 654	12 491	3 897	2 686	944	38 600	44 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	70 680	2 403	6 916	10 690	12 791	11 190	9 080	10 799	3 498	2 458	855	42 100	47 500
15 to 24 years -----	1 558	68	236	399	346	215	166	108	15	5	—	31 800	34 700
25 to 34 years -----	14 479	327	752	1 838	2 746	2 859	2 388	2 524	686	265	94	45 600	48 300
35 to 44 years -----	15 791	323	1 049	1 636	2 357	2 657	2 204	3 345	1 103	864	253	49 500	55 000
45 to 64 years -----	27 878	1 026	3 015	4 327	5 199	4 086	3 369	3 795	1 479	1 153	429	40 800	47 600
65 years and over -----	10 974	659	1 864	2 490	2 143	1 373	953	1 027	215	171	79	31 800	37 100
Male householder, no wife present -----	5 445	442	1 011	1 065	968	700	440	544	95	120	60	32 100	38 000
15 to 24 years -----	228	16	38	58	51	31	6	28	—	—	—	30 500	32 600
25 to 34 years -----	1 267	33	154	213	257	235	169	156	40	4	6	39 000	41 400
35 to 44 years -----	909	49	157	141	202	107	41	135	5	45	27	35 900	45 500
45 to 64 years -----	1 568	114	279	309	265	235	107	157	44	37	21	32 900	39 400
65 years and over -----	1 473	230	383	344	193	92	117	68	6	34	6	22 800	29 600
Female householder, no husband present -----	17 549	1 753	3 460	4 157	3 395	2 061	1 134	1 148	304	108	29	28 300	32 200
15 to 24 years -----	173	8	32	62	41	13	5	6	—	—	—	25 700	30 900
25 to 34 years -----	1 460	61	145	338	420	207	148	125	16	—	—	33 800	36 300
35 to 44 years -----	1 819	64	197	353	384	334	232	184	53	18	—	37 800	40 200
45 to 64 years -----	6 359	583	1 269	1 471	1 238	778	381	422	159	45	13	28 700	33 000
65 years and over -----	7 738	1 037	1 817	1 933	1 312	729	368	411	70	45	16	25 100	28 800
Median age -----	50.3	61.4	59.6	55.6	50.6	46.2	44.9	43.9	45.3	47.2	47.9	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	9 685	241	440	971	1 609	1 553	1 545	1 960	693	498	175	50 200	55 500
1975 to 1978 -----	23 052	515	1 738	2 941	3 815	3 852	3 267	4 257	1 403	927	337	46 400	51 600
1970 to 1974 -----	15 903	605	1 618	2 553	2 866	2 691	1 895	2 267	674	576	158	41 100	46 200
1960 to 1969 -----	22 325	996	2 876	4 115	4 416	3 238	2 455	2 679	848	498	204	36 900	42 400
1959 or earlier -----	22 709	2 241	4 715	5 332	4 448	2 617	1 492	1 328	279	187	70	27 500	31 700
ROOMS													
1 to 3 rooms -----	1 103	368	269	210	97	58	56	33	—	6	6	16 900	22 800
4 rooms -----	9 905	1 963	3 201	2 913	1 198	341	157	94	28	10	—	19 200	20 900
5 rooms -----	24 610	1 467	4 582	6 752	6 630	3 166	1 211	659	80	41	22	29 200	30 300
6 rooms -----	23 952	607	2 526	4 034	5 886	5 296	2 881	2 068	405	213	36	38 200	39 700
7 rooms -----	16 038	120	492	1 299	2 373	3 304	3 508	3 893	718	269	62	51 000	52 200
8 or more rooms -----	18 066	73	317	704	970	1 786	2 841	5 744	2 666	2 147	818	67 800	75 400
Median -----	6.0	4.5	5.0	5.2	5.6	6.1	6.8	7.4	8.2	8.5+	8.5+	...	...
BEDROOMS													
None -----	82	21	11	14	8	7	6	3	—	6	6	25 900	47 700
1 -----	1 668	484	490	299	150	114	60	52	7	5	7	16 700	22 500
2 -----	24 718	2 760	6 314	7 327	4 817	1 758	873	625	117	87	40	24 200	26 700
3 -----	49 111	1 111	3 930	7 139	10 542	9 977	7 196	6 734	1 529	739	214	41 700	44 400
4 -----	15 240	196	523	919	1 484	1 866	2 260	4 476	1 772	1 358	386	61 700	66 000
5 or more -----	2 855	26	119	214	153	229	259	601	472	491	291	74 900	84 800
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	14 307	110	344	583	1 404	2 316	2 651	3 999	1 469	1 052	379	58 900	65 400
1970 to 1974 -----	10 941	147	321	923	2 181	1 958	1 767	2 377	617	511	139	49 700	54 600
1960 to 1969 -----	20 054	408	1 166	2 369	3 470	4 017	3 189	3 560	1 088	621	166	46 300	50 100
1950 to 1959 -----	19 305	818	2 580	4 191	4 674	3 108	1 704	1 475	426	255	74	33 800	37 800
1940 to 1949 -----	14 950	1 168	2 850	4 563	3 367	1 477	708	576	115	89	37	27 200	30 300
1939 or earlier -----	14 117	1 947	4 126	3 283	2 058	1 075	635	504	182	158	149	22 100	28 900
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	9 052	1 620	2 384	2 196	1 436	629	349	306	64	51	17	21 900	25 800
\$5,000 to \$9,999 -----	12 454	1 284	3 064	3 114	2 381	1 307	630	508	119	41	6	25 800	28 800
\$10,000 to \$12,499 -----	7 050	412	1 270	1 827	1 623	954	445	395	91	12	21	30 100	32 800
\$12,500 to \$14,999 -----	5 898	356	896	1 332	1 498	784	525	399	84	13	11	32 300	34 500
\$15,000 to \$19,999 -----	14 113	428	1 742	2 937	3 436	2 472	1 454	1 301	208	106	29	35 200	38 100
\$20,000 to \$24,999 -----	13 377	250	960	2 074	2 751	2 803	1 976	1 828	410	275	50	42 100	45 000
\$25,000 to \$34,999 -----	18 301	186	802	1 919	2 708	3 508	3 248	3 996	1 129	512	93	49 500	52 000
\$35,000 to \$49,999 -----	9 188	36	222	406	934	1 259	1 544	2 695	1 070	875	147	61 300	65 800
\$50,000 or more -----	4 241	26	47	107	187	235	483	1 063	722	801	570	79 500	95 900
Median -----	\$19 353	\$7 432	\$10 483	\$14 037	\$17 223	\$21 270	\$24 860	\$28 618	\$33 576	\$39 964	\$64 618	...	...
Mean -----	\$22 104	\$9 671	\$12 566	\$15 288	\$18 535	\$22 422	\$25 930	\$30 677	\$36 795	\$47 274	\$83 862	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	55 201	1 172	4 021	7 477	10 145	9 490	7 553	9 493	3 133	1 995	722	44 800	50 300
Less than 15 percent -----	18 833	362	1 251	2 568	3 321	3 098	2 717	3 394	1 093	710	319	46 000	51 800
15 to 19 percent -----	11 911	201	762	1 550	2 180	2 197	1 681	2 056	694	449	141	45 800	50 900
20 to 24 percent -----	8 440	141	460	1 103	1 530	1 545	1 133	1 621	511	342	54	46 100	50 700
25 to 29 percent -----	5 684	84	343	715	1 049	998	887	1 032	343	162	71	46 500	50 900
30 to 34 percent -----	3 149	75	303	342	638	567	378	507	175	121	43	43 200	49 500
35 percent or more -----	7 001	306	884	1 151	1 415	1 049	733	851	312	211	89	37 900	44 300
Not computed -----	183	3	18	48	12	36	24	32	5	—	5	42 200	45 200
Median -----	18.6	20.8	19.9	18.7	19.0	18.7	18.1	18.3	18.4	18.2	16.4	...	...
Not mortgaged -----	38 473	3 426	7 366	8 435	7 009	4 461	3 101	2 998	764	691	222	30 000	35 200
Less than 10 percent -----	18 312	1 086	2 659	3 465	3 586	2 578	1 906	1 871	496	517	148	34 600	40 400
10 to 14 percent -----	7 367	645	1 542	1 678	1 393	848	485	548	119	70	39	28 700	33 500
15 to 19 percent -----	4 027	477	922	1 063	693	358	227	190	66	13	18	25 700	29 800
20 to 24 percent -----	2 522	348	609	540	439	231	191	103	33	24	4	24 900	29 700
25 to 29 percent -----	1 567	218	389	406	281	104	93	54	6	16	—	24 800	27 400
30 to 34 percent -----	1 209	186	327	356	115	84	45	73	11	5	7	22 300	27 500
35 percent or more -----	3 185	409	869	860	471	229	147	131	33	30	6	22 400	27 500
Not computed -----	284	57	49	67	31	29	7	28	—	16	—	23 200	32 600
Median -----	10.5	14.6	13.2	12.1	10—	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	92 463	3 870	11 066	15 799	17 136	13 945	10 641	12 479	3 897	2 686	944	39 000	44 500
1.01 or more persons per room -----	1 549	262	333	397	260	155	36	64	22	14	6	23 200	28 300
Lacking complete plumbing for exclusive use -----	1 211	728	321	113	18	6	13	12	—	—	—	10000—	12 400
1.01 or more persons per room -----	102	60	27	13	2	—	—	—	—	—	—	10000—	11 800
Heating equipment -----	93 649	4 585	11 387	15 900	17 154	13 951	10 654	12 491	3 897	2 686	944	38 600	44 100
Central heating system -----	71 383	1 118	5 483	10 242	13 508	12 211	9 764	11 774	3 737	2 625	921	44 100	49 700
Air conditioning -----	77 268	1 807	6 873	11 986	14 519	12 775	9 985	11 966	3 776	2 656	925	42 500	48 000
Central system -----	37 392	185	920	2 207	4 098	6 363	6 917	9 892	3 474	2 492	844	56 400	62 800
Income in 1979 below poverty level -----	7 915	1 506	2 013	1 846	1 207	596	328	280	74	48			

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	55 004	6 521	5 979	10 996	11 328	8 321	4 370	1 882	1 465	398	3 744	209
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	21 024	1 019	2 056	4 242	4 291	3 484	2 002	939	889	268	1 834	226
15 to 24 years.....	4 366	164	419	1 267	1 174	691	316	92	28	7	208	209
25 to 34 years.....	7 940	177	550	1 555	1 815	1 598	896	435	422	84	408	241
35 to 44 years.....	3 135	140	243	470	477	542	358	197	228	88	392	254
45 to 64 years.....	3 627	258	429	625	604	467	293	158	180	89	524	221
65 years and over.....	1 956	280	415	325	221	186	139	57	31	—	302	171
Male householder, no wife present.....	12 706	1 155	1 514	2 789	2 800	2 098	1 006	408	257	72	607	211
15 to 24 years.....	3 861	186	429	810	952	768	309	198	103	28	78	226
25 to 34 years.....	4 755	170	454	1 166	1 152	919	463	157	114	26	134	224
35 to 44 years.....	1 293	72	153	313	295	234	106	31	16	7	66	211
45 to 64 years.....	1 769	274	300	412	276	170	116	22	17	—	171	179
65 years and over.....	1 028	453	178	88	125	7	12	7	—	—	158	97
Female householder, no husband present.....	21 274	4 347	2 409	3 965	4 237	2 739	1 362	535	319	58	1 303	192
15 to 24 years.....	4 322	446	379	951	1 190	757	264	145	84	32	74	214
25 to 34 years.....	5 285	451	478	1 049	1 406	1 045	445	147	91	7	166	200
35 to 44 years.....	2 314	368	230	420	328	366	247	109	80	10	156	213
45 to 64 years.....	4 162	953	574	850	690	358	253	86	46	9	343	173
65 years and over.....	5 191	2 129	748	695	623	213	153	48	18	—	564	113
Median age.....	32.8	61.0	38.8	30.1	29.1	29.7	31.4	32.1	33.2	36.1	48.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	27 631	2 284	2 408	5 172	6 129	5 297	2 805	1 371	1 108	294	763	229
1975 to 1978.....	17 327	2 138	1 955	3 984	3 775	2 405	1 204	390	276	99	1 101	200
1970 to 1974.....	5 181	1 256	754	1 117	781	397	253	83	64	5	471	164
1960 to 1969.....	3 120	675	580	531	460	172	89	38	13	—	562	152
1959 or earlier.....	1 745	168	282	192	183	50	19	—	4	—	847	150
ROOMS												
1 room.....	1 346	597	301	273	94	33	6	8	—	3	31	108
2 rooms.....	3 843	1 049	864	1 130	500	183	23	13	—	—	81	149
3 rooms.....	11 939	2 183	1 593	3 502	2 772	1 250	225	42	30	9	333	179
4 rooms.....	19 302	1 488	1 910	3 727	4 971	3 802	1 650	434	163	34	1 123	220
5 rooms.....	11 452	805	966	1 626	2 029	2 205	1 650	766	429	50	926	246
6 rooms.....	4 552	289	254	564	706	568	589	396	462	116	608	265
7 or more rooms.....	2 570	110	91	174	256	280	227	223	381	186	642	312
Median.....	4.0	3.2	3.6	3.7	4.0	4.2	4.7	5.1	5.7	6.4	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	55 004	6 521	5 979	10 996	11 328	8 321	4 370	1 882	1 465	398	3 744	209
Complete plumbing for exclusive use.....	53 412	5 918	5 662	10 858	11 245	8 254	4 362	1 882	1 465	398	3 368	211
0.50 or less.....	32 982	3 682	3 418	6 625	7 361	5 213	2 685	920	700	216	2 162	212
0.51 to 1.00.....	18 219	2 065	1 926	3 707	3 413	2 793	1 559	815	698	166	1 077	212
1.01 to 1.50.....	1 718	130	213	407	344	199	81	138	67	16	123	207
1.51 or more.....	493	41	105	119	127	49	37	9	—	—	6	191
Lacking complete plumbing for exclusive use.....	1 592	603	317	138	83	67	8	—	—	—	376	100
0.50 or less.....	690	260	123	49	41	29	8	—	—	—	180	99
0.51 to 1.00.....	647	239	136	84	38	33	—	—	—	—	117	106
1.01 to 1.50.....	140	42	39	5	4	5	—	—	—	—	45	105
1.51 or more.....	115	62	19	—	—	—	—	—	—	—	34	91
Income in 1979 below poverty level.....	15 348	4 361	2 088	2 495	2 382	1 486	674	366	281	38	1 177	164
Complete plumbing for exclusive use.....	14 537	4 013	1 949	2 438	2 344	1 473	674	366	281	38	961	168
1.01 or more persons per room.....	970	123	153	239	166	95	46	75	23	—	50	189
Lacking complete plumbing for exclusive use.....	811	348	139	57	38	13	—	—	—	—	216	94
1.01 or more persons per room.....	179	66	35	5	4	5	—	—	—	—	64	96
BEDROOMS												
None.....	1 601	654	401	327	126	45	6	8	—	3	31	114
1.....	16 866	3 265	2 500	4 902	3 628	1 806	206	26	25	16	492	174
2.....	25 590	1 647	2 335	4 475	5 972	5 172	3 030	923	313	76	1 647	229
3.....	9 219	699	610	1 156	1 412	1 231	978	829	933	208	1 163	256
4.....	1 424	176	97	100	164	65	135	77	178	80	352	250
5 or more.....	304	80	36	36	26	2	15	19	16	15	59	155
UNITS IN STRUCTURE												
1, detached or attached.....	18 987	1 141	2 062	3 275	3 706	2 536	1 449	801	974	315	2 728	222
2.....	3 921	356	580	970	746	561	318	79	62	7	242	197
3 and 4.....	4 602	656	627	1 061	958	607	353	97	140	—	103	196
5 to 9.....	6 228	1 250	785	1 267	1 031	1 079	494	203	56	13	50	189
10 to 49.....	11 987	924	1 099	2 622	3 218	2 326	1 116	360	111	22	189	220
50 or more.....	6 601	2 143	593	1 121	858	861	498	303	111	41	72	180
Mobile home or trailer, etc.....	2 678	51	233	680	811	351	142	39	11	—	360	211
YEAR STRUCTURE BUILT												
1975 to March 1980.....	8 066	1 152	391	579	1 475	1 961	1 129	469	456	157	297	257
1970 to 1974.....	10 086	1 289	595	1 687	2 412	2 075	981	432	224	64	327	231
1960 to 1969.....	11 445	1 559	810	2 796	2 405	1 643	806	402	325	84	615	205
1950 to 1959.....	7 827	710	857	1 813	1 786	974	545	269	207	31	635	206
1940 to 1949.....	8 803	738	1 390	2 040	1 861	1 086	504	187	126	35	836	196
1939 or earlier.....	8 777	1 073	1 936	2 081	1 389	582	405	123	127	27	1 034	169
STORIES IN STRUCTURE												
1 to 3.....	50 355	4 666	5 430	10 007	10 767	7 990	4 228	1 724	1 433	382	3 728	215
4 or more.....	4 649	1 855	549	989	561	331	142	158	32	16	16	142
With elevator.....	3 532	1 764	442	691	227	154	81	115	32	16	10	100
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	9 127	1 503	1 335	2 292	1 855	1 180	533	215	163	51	...	188
15 to 19 percent.....	8 200	961	882	1 832	1 859	1 405	671	303	236	51	...	212
20 to 24 percent.....	8 276	1 460	912	1 554	1 673	1 441	677	243	249	67	...	206
25 to 29 percent.....	5 898	995	618	1 190	1 360	889	474	193	135	39	...	205
30 to 34 percent.....	3 597	341	300	730	874	568	488	148	104	44	...	225
35 to 49 percent.....	6 579	579	823	1 355	1 344	1 139	702	351	209	77	...	221
50 percent or more.....	8 803	528	1 035	1 842	2 181	1 587	803	418	340	69	...	222
Not computed.....	4 524	154	74	201	182	112	22	6	29	—	3 744	186
Median.....	24.8	22.5	24.0	24.1	25.7	25.4	28.1	29.5	27.6	28.8	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	54 959	6 494	5 979	10 991	11 328	8 321	4 370	1 882	1 465	398	3 731	209
Central heating system.....	42 411	5 463	3 829	7 910	8 914	7 059	3 823	1 685	1 327	392	2 009	217
Air conditioning.....	37 176	3 082	2 746	7 109	8 368	6 696	3 587	1 628	1 252	367	2 341	228
Central system.....	17 104	1 236	494	2 165	3 496	4 419	2 552	982	775	247	738	258

Table A—3. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	116 506	12 550	16 462	9 087	7 789	17 536	16 007	21 141	10 671	5 263	18 424	21 519	11 075
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	86 551	3 667	9 058	6 060	5 618	13 948	13 901	19 494	9 975	4 830	21 602	24 782	4 542
15 to 24 years	2 486	176	324	351	232	718	447	181	43	14	16 047	16 074	221
25 to 34 years	17 818	401	897	1 166	1 309	3 745	4 132	4 630	1 116	422	21 480	22 763	726
35 to 44 years	18 874	474	805	914	943	2 810	3 570	5 415	2 775	1 168	24 880	28 055	830
45 to 64 years	33 437	1 162	2 804	1 739	1 820	4 900	4 794	8 026	5 471	2 721	24 439	28 080	1 583
65 years and over	13 936	1 454	4 228	1 890	1 314	1 775	958	1 242	570	505	11 701	16 569	1 182
Male householder, no wife present	7 719	1 561	1 458	609	602	1 171	823	818	434	243	13 461	16 656	1 126
15 to 24 years	405	69	121	55	54	50	33	15	—	8	10 568	11 648	66
25 to 34 years	1 762	128	168	181	158	431	331	246	81	38	17 470	18 873	90
35 to 44 years	1 194	113	133	107	80	246	159	159	119	78	17 644	22 294	111
45 to 64 years	2 262	457	380	170	140	335	251	262	179	88	14 714	18 450	411
65 years and over	2 096	794	656	96	170	109	49	136	55	31	6 890	10 611	443
Female householder, no husband present	22 236	7 322	5 946	2 418	1 569	2 417	1 283	829	262	190	8 083	10 507	5 412
15 to 24 years	277	108	67	49	40	6	5	2	—	—	6 955	7 465	120
25 to 34 years	1 889	305	562	359	202	234	125	47	28	27	10 540	12 232	390
35 to 44 years	2 299	277	454	343	278	491	262	109	62	23	13 179	14 387	372
45 to 64 years	7 853	1 792	2 194	946	633	1 061	618	408	106	95	9 869	12 395	1 591
65 years and over	9 918	4 840	2 669	721	416	625	273	263	66	45	5 183	7 870	2 939
Median age	50.5	67.3	63.3	54.3	50.3	45.1	42.1	44.6	48.5	50.3	...	...	61.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	12 709	824	1 288	972	757	2 267	2 157	2 768	1 087	589	20 501	23 051	925
1975 to 1978	29 218	1 874	2 848	2 062	2 006	4 704	5 059	6 292	2 994	1 379	20 983	23 423	2 146
1970 to 1974	20 027	1 651	2 405	1 391	1 402	3 322	2 940	3 872	2 051	993	19 753	22 789	1 756
1960 to 1969	26 300	2 485	3 632	1 969	1 674	3 693	3 478	4 908	2 998	1 463	19 532	23 303	2 181
1959 or earlier	28 252	5 716	6 289	2 693	1 950	3 550	2 373	3 301	1 541	839	11 969	16 299	4 067
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	114 452	11 556	15 939	8 952	7 682	17 388	15 925	21 094	10 658	5 258	18 678	21 765	10 139
1.01 or more persons per room	2 163	147	291	247	224	445	355	280	111	63	16 580	19 015	473
Lacking complete plumbing for exclusive use	2 054	994	523	135	107	148	82	47	13	5	5 255	7 778	936
1.01 or more persons per room	203	52	75	17	27	23	9	—	—	—	7 723	9 102	100
Heating equipment	116 458	12 545	16 450	9 083	7 786	17 524	16 001	21 135	10 671	5 263	18 428	21 522	11 070
Central heating system	86 596	6 368	9 623	6 245	5 424	13 113	12 783	18 281	9 800	4 959	20 903	24 029	5 399
Air conditioning	93 135	6 726	10 763	6 600	5 841	14 495	14 130	19 474	10 091	5 015	20 683	23 649	5 693
Central system	44 254	1 603	2 714	1 943	1 829	5 702	7 091	11 835	7 360	4 177	25 863	29 767	1 468
Vehicles available	109 281	8 182	14 428	8 782	7 594	17 410	15 905	21 088	10 657	5 235	19 462	22 559	7 787
1	30 636	5 314	8 664	4 088	2 601	4 458	2 286	2 054	710	461	10 819	13 352	4 372
2 or more	78 645	2 868	5 764	4 694	4 993	12 952	13 619	19 034	9 947	4 774	22 733	26 146	3 615
House heating fuel	116 458	12 545	16 450	9 083	7 786	17 524	16 001	21 135	10 671	5 263	18 428	21 522	11 070
Utility gas	19 901	1 889	2 541	1 200	1 060	2 609	2 326	3 824	2 757	1 695	21 418	25 976	1 588
Bottled, tank, or LP gas	2 373	295	436	138	250	352	286	368	165	83	15 771	20 113	242
Electricity	70 746	5 955	8 396	5 610	4 620	11 208	10 843	14 377	6 797	2 940	19 803	22 032	5 064
Fuel oil, kerosene, etc.	11 579	2 145	2 488	1 094	902	1 634	1 090	1 232	588	406	12 673	17 303	1 855
Other	11 859	2 261	2 589	1 041	954	1 721	1 456	1 334	364	139	12 601	15 406	2 321
Median rooms	5.8	4.9	5.2	5.3	5.4	5.7	6.1	6.5	7.3	8.0	...	...	5.0
Specified owner-occupied housing units	93 674	9 052	12 454	7 050	5 898	14 113	13 377	18 301	9 188	4 241	19 353	22 104	7 915
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	55 201	2 306	4 361	3 306	3 204	9 065	9 571	13 566	6 893	2 929	22 552	25 488	2 785
Less than \$200	7 653	856	1 504	794	657	1 378	1 098	1 056	243	67	14 998	16 321	899
\$200 to \$249	8 479	470	976	778	640	1 950	1 204	1 720	625	116	18 211	20 005	560
\$250 to \$299	8 241	327	709	599	709	1 358	1 563	1 791	991	194	21 151	22 497	415
\$300 to \$349	7 465	197	525	442	422	1 402	1 632	1 696	849	300	21 993	25 062	334
\$350 to \$399	5 680	167	225	228	284	1 007	1 012	1 702	723	332	24 165	26 392	225
\$400 to \$499	8 811	185	252	237	325	1 385	1 678	2 896	1 339	514	25 548	27 993	210
\$500 to \$599	4 415	63	125	182	134	385	837	1 404	912	373	27 076	31 446	82
\$600 to \$749	2 866	29	32	31	25	162	412	969	755	451	31 012	37 670	35
\$750 or more	1 591	12	13	15	8	38	135	332	456	582	32 640	60 736	25
Median	\$322	\$232	\$235	\$257	\$272	\$294	\$328	\$365	\$401	\$489	...	...	\$244
Not mortgaged	38 473	6 746	8 093	3 744	2 694	5 048	3 806	4 735	2 295	1 312	13 106	17 248	5 130
Less than \$50	1 301	640	668	99	55	119	77	35	8	—	5 187	8 028	541
\$50 to \$74	4 459	1 464	1 438	369	283	462	228	142	60	13	7 407	9 689	1 161
\$75 to \$99	9 265	1 983	2 335	1 082	648	1 162	799	911	262	83	10 727	13 445	1 486
\$100 to \$124	9 475	1 230	2 097	1 117	797	1 365	981	1 259	423	206	13 421	16 425	782
\$125 to \$149	6 465	729	1 029	562	484	966	856	1 033	584	222	17 155	19 749	547
\$150 to \$199	5 485	526	730	442	282	778	674	1 024	623	406	19 887	23 775	463
\$200 to \$249	1 354	124	147	58	114	151	120	218	218	204	23 318	30 488	111
\$250 or more	669	50	49	15	31	45	71	113	117	178	32 164	45 414	39
Median	\$111	\$91	\$100	\$107	\$111	\$114	\$120	\$125	\$142	\$166	...	...	\$90
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	55 201	2 306	4 361	3 306	3 204	9 065	9 571	13 566	6 893	2 929	22 552	25 488	2 785
Less than 15 percent	18 833	11	94	179	337	1 683	2 950	6 482	4 674	2 423	31 030	36 444	22
15 to 19 percent	11 911	17	253	430	613	2 575	2 725	3 550	1 368	380	23 652	25 487	61
20 to 24 percent	8 440	30	354	632	826	1 885	1 905	2 209	531	68	21 208	22 012	49
25 to 29 percent	5 684	47	637	625	544	1 580	1 109	876	233	33	18 153	19 124	72
30 to 34 percent	3 149	63	607	546	397	720	494	242	62	18	14 758	15 880	99
35 percent or more	7 001	1 965	2 416	894	484	622	388	207	25	—	7 914	9 347	2 309
Not computed	183	173	—	—	3	—	—	—	—	7	2500—	38 906	173
Median	18.6	50+	37.3	28.3	23.9	20.7	18.4	15.4	12.5	10—	...	...	50+
Not mortgaged	38 473	6 746	8 093	3 744	2 694	5 048	3 806	4 735	2 295	1 312	13 106	17 248	5 130
Less than 10 percent	18 312	94	701	1 036	1 295	3 671	3 370	4 565	2 268	1 312	23 373	27 345	125
10 to 14 percent	7 367	227	2 337	1 931	1 107	1 206	391	149	19	—	11 449	12 304	214
15 to 19 percent	4 027	519	2 497	598	210	150	32	21	—	—	7 684	8 341	404
20 to 24 percent	2 522	902	1 356	163	74	14	13	—	—	—	6 038	6 443	510
25 to 29 percent	1 567	867	691	1	8	—	—	—	—	—	4 744	5 001	518
30 to 34 percent	1 209	883	309	10	—	7	—	—	—	—	4 145	4 324	571
35 percent or more	3 185	2 978	202	5	—	—	—	—	—	—	2 959	2 878	2 516
Not computed	284	276	—	—	—	—	—	—	8	—	2500—	491	276
Median	10.5	33.5	17.0	12.2	10.2	10—	10—	10—	10—	10—	...	...	36.1

Table A-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	58 185	15 451	15 322	6 611	4 847	7 371	3 998	3 009	1 075	501	9 418	11 652	16 217
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	22 922	2 756	5 522	2 668	2 448	4 231	2 394	1 870	558	275	12 822	14 823	3 987
15 to 24 years	4 604	668	1 500	669	492	892	258	99	15	11	10 501	11 403	861
25 to 34 years	8 505	750	1 601	1 138	1 023	1 720	1 185	856	158	74	14 366	16 114	1 216
35 to 44 years	3 579	301	618	427	345	816	494	441	92	45	15 511	16 427	583
45 to 64 years	4 111	613	910	441	439	590	363	397	239	119	13 021	16 444	911
65 years and over	2 123	424	893	193	149	213	94	77	54	26	8 201	11 223	416
Male householder, no wife present	13 252	3 282	3 403	1 567	967	1 752	899	842	351	189	9 909	12 570	3 267
15 to 24 years	3 908	1 187	1 258	526	292	350	148	91	25	31	7 898	9 520	1 567
25 to 34 years	4 908	699	1 083	677	475	932	460	377	144	61	12 482	14 356	680
35 to 44 years	1 361	177	289	151	94	229	143	196	38	44	14 189	16 885	154
45 to 64 years	1 876	540	409	154	87	198	138	172	132	46	9 858	14 897	392
65 years and over	1 199	679	364	59	19	43	10	6	12	7	4 629	6 653	474
Female householder, no husband present	22 011	9 413	6 397	2 176	1 432	1 388	705	297	166	37	6 071	7 798	8 963
15 to 24 years	4 416	1 800	1 544	413	289	211	81	26	33	19	6 028	7 293	2 130
25 to 34 years	5 439	1 552	1 789	767	496	478	230	79	34	14	8 324	9 192	1 715
35 to 44 years	2 413	875	608	290	234	203	121	56	26	—	7 641	8 976	1 010
45 to 64 years	4 303	1 629	1 322	456	265	329	158	98	42	4	6 692	8 487	1 583
65 years and over	5 440	3 557	1 134	250	148	167	115	38	31	—	4 266	5 748	2 525
Median age	33.2	42.6	31.6	29.9	31.2	31.5	32.5	34.8	42.6	40.1	...	...	34.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	28 499	7 142	7 822	3 307	2 458	3 805	1 878	1 306	509	272	9 537	11 800	8 072
1975 to 1978	18 387	4 501	4 618	2 272	1 746	2 436	1 318	1 068	307	121	10 082	11 775	4 629
1970 to 1974	5 672	1 873	1 434	557	353	519	423	331	139	43	7 807	11 094	1 809
1960 to 1969	3 450	1 190	822	293	153	358	269	244	77	44	7 914	11 503	1 079
1959 or earlier	2 177	745	626	182	137	253	110	60	43	21	7 614	10 370	628
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	56 107	14 421	14 689	6 509	4 742	7 232	3 957	2 987	1 069	501	9 620	11 835	15 131
0.50 or less	34 528	9 609	9 119	3 991	2 639	4 137	2 241	1 831	648	313	9 139	11 438	8 158
0.51 to 1.00	19 213	4 331	4 918	2 264	1 835	2 744	1 573	986	377	185	10 395	12 538	5 939
1.01 to 1.50	1 843	320	522	193	225	267	121	156	36	3	11 030	12 475	780
1.51 or more	523	161	130	61	43	84	22	14	8	—	8 201	9 942	254
Lacking complete plumbing for exclusive use	2 078	1 030	633	102	105	139	41	22	6	—	5 061	6 732	1 086
0.50 or less	876	525	231	24	43	40	6	7	—	—	4 320	5 556	441
0.51 to 1.00	865	395	260	55	50	83	14	8	—	—	5 660	7 236	420
1.01 to 1.50	198	66	82	16	12	12	4	—	6	—	6 231	7 865	141
1.51 or more	139	44	60	7	—	4	17	7	—	—	8 125	9 395	84
SELECTED CHARACTERISTICS													
Heating equipment	58 130	15 412	15 312	6 605	4 847	7 371	3 998	3 009	1 075	501	9 425	11 659	16 183
Central heating system	43 521	11 491	10 941	4 808	3 502	5 616	3 274	2 549	902	438	9 675	12 083	11 577
Air conditioning	38 428	8 136	9 491	4 604	3 466	5 665	3 236	2 493	895	442	10 862	13 114	8 138
Central system	17 405	3 248	3 880	2 125	1 632	2 694	1 624	1 393	533	276	11 852	14 432	3 210
Vehicles available	47 704	8 364	12 917	6 230	4 565	7 177	3 910	2 982	1 064	495	11 032	13 164	9 874
1	28 117	6 800	9 298	3 914	2 447	3 057	1 264	912	282	143	8 847	10 362	6 910
2 or more	19 587	1 564	3 619	2 316	2 118	4 120	2 646	2 070	782	352	15 194	17 186	2 964
House heating fuel	58 130	15 412	15 312	6 605	4 847	7 371	3 998	3 009	1 075	501	9 425	11 659	16 183
Utility gas	9 240	2 072	2 658	1 053	705	1 221	705	481	256	89	9 784	12 329	2 065
Bottled, tank, or LP gas	963	246	285	113	124	108	52	22	13	—	8 640	10 034	219
Electricity	39 291	10 495	9 885	4 487	3 333	5 047	2 775	2 220	690	359	9 610	11 815	10 870
Fuel oil, kerosene, etc.	4 050	971	1 169	505	347	541	268	168	48	33	9 450	11 338	1 108
Other	4 586	1 628	1 315	447	338	454	198	118	68	20	7 372	9 601	1 921
Median rooms	4.1	3.6	4.0	4.2	4.2	4.4	4.5	4.7	4.8	4.9	...	...	3.9
Specified renter-occupied housing units	55 004	14 697	14 515	6 267	4 561	6 927	3 763	2 797	994	483	9 370	11 610	15 348
CONTRACT RENT													
Less than \$100	12 054	6 486	3 096	764	513	659	324	141	51	20	4 718	6 654	6 258
\$100 to \$149	11 451	2 708	4 067	1 475	929	1 265	521	345	88	53	8 665	10 229	2 739
\$150 to \$199	12 884	2 695	3 672	1 855	1 285	1 834	788	534	157	64	10 101	11 399	2 882
\$200 to \$249	8 493	1 148	1 731	1 213	968	1 582	951	605	252	43	12 899	14 282	1 269
\$250 to \$299	3 890	347	662	408	398	847	580	463	117	68	15 694	17 395	521
\$300 to \$349	1 417	93	257	97	128	150	190	307	125	70	19 236	21 092	247
\$350 to \$399	702	16	118	86	61	65	87	150	60	59	20 291	30 687	181
\$400 to \$499	280	19	20	27	17	23	53	59	33	29	22 500	26 594	61
\$500 or more	89	5	8	—	5	19	14	23	10	5	23 194	23 880	13
No cash rent	3 744	1 180	884	342	257	483	255	170	101	72	8 740	11 871	1 177
Median	\$155	\$104	\$146	\$165	\$175	\$183	\$207	\$226	\$232	\$263	...	...	\$113
GROSS RENT													
Less than \$100	6 521	4 855	1 185	152	85	149	58	24	13	—	3 683	4 463	4 361
\$100 to \$149	5 979	2 172	2 336	488	285	386	165	96	28	23	6 463	7 969	2 088
\$150 to \$199	10 996	2 473	3 757	1 672	957	1 263	490	276	87	21	8 925	10 089	2 495
\$200 to \$249	11 328	2 135	3 093	1 657	1 191	1 728	719	559	160	86	10 658	12 116	2 382
\$250 to \$299	8 321	1 152	1 857	1 001	984	1 569	953	547	194	64	12 882	14 026	1 486
\$300 to \$349	4 370	486	788	573	450	892	546	436	145	54	14 378	16 370	674
\$350 to \$399	1 882	105	389	238	185	244	296	282	93	50	15 438	18 376	366
\$400 to \$499	1 465	134	192	128	129	170	214	300	130	68	19 443	24 061	281
\$500 or more	398	5	34	16	38	43	67	107	43	45	24 545	27 985	38
No cash rent	3 744	1 180	884	342	257	483	255	170	101	72	8 740	11 871	1 177
Median	\$209	\$145	\$194	\$218	\$235	\$242	\$265	\$282	\$294	\$311	...	...	\$164
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	9 127	271	848	407	637	2 059	1 765	1 917	812	411	20 829	24 018	480
15 to 19 percent	8 200	671	992	1 216	1 165	2 320	1 244	523	69	—	15 106	15 084	678
20 to 24 percent	8 276	1 316	1 935	1 613	1 415	1 456	368	161	12	—	11 375	11 315	1 257
25 to 29 percent	5 898	1 117	2 313	1 337	575	453	90	13	—	—	9 124	9 182	1 244
30 to 34 percent	3 597	476	1 968	689	328	92	31	13	—	—	8 510	8 626	654
35 to 49 percent	6 579	1 818	3 913	604	176	58	10	—	—	—	6 179	6 684	2 651
50 percent or more	8 803	7 068	1 662	59	8	—	—	—	—	—	3 118	3 249	7 042
Not computed	4 524	1 960	884	342	257	483	255	170	101	72	6 501	9 793	1 957
Median	24.8	50+	31.8	24.2	21.2	17.5	15.0	12.6	10—	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	55 201	7 653	8 479	8 241	7 465	5 680	8 811	4 415	2 866	1 591	322
PERSONS IN UNIT											
1 person -----	4 171	1 109	841	614	520	330	485	183	64	25	261
2 persons -----	14 607	2 687	2 478	2 192	1 813	1 372	2 063	1 029	704	269	299
3 persons -----	13 601	1 610	2 227	2 109	1 904	1 406	2 363	989	636	357	322
4 persons -----	14 484	1 407	1 834	2 125	2 068	1 712	2 476	1 444	851	567	345
5 persons -----	5 628	583	694	823	742	582	966	535	438	265	348
6 persons -----	1 860	165	287	262	267	191	330	172	99	87	340
7 persons -----	634	64	82	83	125	61	100	46	68	5	335
8 or more persons -----	216	28	36	33	26	26	28	17	6	16	321
Median -----	3.15	2.52	2.91	3.12	3.24	3.31	3.29	3.50	3.53	3.75	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	45 905	5 514	6 699	6 783	6 225	4 845	7 687	3 972	2 683	1 497	332
15 to 24 years -----	1 333	210	197	213	175	156	209	134	39	—	313
25 to 34 years -----	13 415	798	1 259	1 722	2 075	1 746	2 988	1 506	964	357	374
35 to 44 years -----	13 293	1 168	1 604	1 829	1 689	1 454	2 453	1 421	995	680	362
45 to 64 years -----	15 685	2 582	3 147	2 649	2 066	1 374	1 934	851	645	437	290
65 years and over -----	2 179	756	492	370	220	115	103	60	40	23	234
Male householder, no wife present -----	2 912	528	421	427	385	304	434	215	111	87	310
15 to 24 years -----	177	13	46	42	24	29	18	5	—	—	285
25 to 34 years -----	1 115	161	99	113	157	175	205	93	77	35	358
35 to 44 years -----	646	77	90	135	95	39	94	48	34	34	311
45 to 64 years -----	744	159	139	118	98	50	102	60	—	18	281
65 years and over -----	230	118	47	19	11	11	15	9	—	—	194
Female householder, no husband present -----	6 384	1 611	1 359	1 031	855	531	690	228	72	7	261
15 to 24 years -----	139	25	44	5	31	14	13	7	—	—	255
25 to 34 years -----	1 212	114	261	181	271	108	195	61	21	—	309
35 to 44 years -----	1 477	165	242	316	277	192	232	43	10	—	303
45 to 64 years -----	2 572	797	605	450	198	168	216	90	41	7	240
65 years and over -----	984	510	207	79	78	49	34	27	—	—	196
Median age -----	41.3	51.4	46.8	42.9	39.3	38.1	37.6	37.2	37.7	39.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	8 282	423	418	525	862	927	1 822	1 452	1 181	672	457
1975 to 1978 -----	19 519	1 246	1 615	2 502	2 990	2 570	4 490	2 229	1 187	690	377
1970 to 1974 -----	11 652	1 511	2 322	2 294	1 899	1 345	1 495	331	320	135	293
1960 to 1969 -----	12 038	2 889	3 339	2 399	1 369	692	841	278	155	76	247
1959 or earlier -----	3 710	1 584	785	521	345	146	163	125	23	18	217
ROOMS											
1 to 3 rooms -----	432	218	45	70	48	6	17	10	18	—	199
4 rooms -----	3 534	1 413	889	490	274	184	189	77	18	—	220
5 rooms -----	12 223	2 998	2 796	2 217	1 743	1 056	968	312	100	33	257
6 rooms -----	13 644	2 085	2 675	2 203	1 872	1 472	2 020	811	376	130	297
7 rooms -----	11 073	642	1 193	1 885	1 656	1 452	2 312	1 167	607	159	356
8 or more rooms -----	14 295	297	881	1 376	1 872	1 510	3 305	2 038	1 747	1 269	436
Median -----	6.3	5.2	5.7	6.1	6.4	6.6	7.0	7.4	7.9	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	12 596	340	408	739	1 321	1 442	3 497	2 356	1 556	937	456
1970 to 1974 -----	8 807	458	919	1 380	1 516	1 257	1 839	675	555	208	355
1960 to 1969 -----	13 674	1 537	2 768	2 623	2 136	1 446	1 774	691	464	235	298
1950 to 1959 -----	10 038	2 428	2 212	1 774	1 284	825	888	352	180	95	261
1940 to 1949 -----	5 644	1 663	1 215	1 015	638	454	417	182	38	22	248
1939 or earlier -----	4 442	1 227	957	710	570	256	396	159	73	94	253
VALUE											
Less than \$10,000 -----	1 172	755	239	128	31	19	—	—	—	—	173
\$10,000 to \$19,999 -----	4 021	1 667	1 099	686	292	160	112	5	—	—	216
\$20,000 to \$29,999 -----	7 477	2 141	1 936	1 495	908	448	337	157	55	—	241
\$30,000 to \$39,999 -----	10 145	1 829	2 242	2 019	1 827	1 011	937	200	73	7	275
\$40,000 to \$49,999 -----	9 490	757	1 467	1 680	1 684	1 393	1 858	505	124	22	325
\$50,000 to \$59,999 -----	7 553	256	901	1 015	1 116	1 026	1 907	938	354	40	374
\$60,000 to \$79,999 -----	9 493	169	515	1 023	1 200	1 118	2 591	1 630	1 053	194	428
\$80,000 to \$99,999 -----	3 133	49	54	161	313	367	609	677	553	350	502
\$100,000 to \$149,999 -----	1 995	6	20	19	88	131	377	262	524	568	627
\$150,000 or more -----	722	24	6	15	6	7	83	41	130	410	750+
Median -----	\$44 800	\$26 200	\$34 300	\$39 000	\$43 500	\$48 700	\$55 400	\$63 800	\$76 000	\$118 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	18 833	4 402	3 989	3 666	2 455	1 619	1 620	548	313	221	264
15 to 19 percent -----	11 911	1 078	1 907	1 731	1 974	1 438	2 129	902	510	242	331
20 to 24 percent -----	8 440	569	806	976	1 164	1 052	2 065	969	635	204	384
25 to 29 percent -----	5 684	475	533	515	601	598	1 324	766	570	302	408
30 to 34 percent -----	3 149	285	308	395	347	314	576	437	312	175	388
35 percent or more -----	7 001	831	914	925	898	646	1 059	766	521	441	346
Not computed -----	183	13	22	33	26	13	38	27	5	6	345
Median -----	18.6	13.6	15.6	16.3	18.2	19.2	21.5	23.8	24.8	27.1	...
SELECTED CHARACTERISTICS											
Heating equipment -----	55 182	7 646	8 473	8 241	7 465	5 680	8 805	4 415	2 866	1 591	322
Steam or hot water system -----	379	34	47	58	69	22	78	42	9	20	337
Central warm-air furnace or electric heat pump -----	28 554	1 756	2 502	3 171	3 759	3 456	6 416	3 553	2 445	1 496	395
Other built-in electric units -----	16 727	2 640	3 756	3 550	2 602	1 574	1 661	577	316	51	278
Floor, wall, or pipeless furnace -----	952	261	219	140	124	90	95	9	14	—	249
Other means -----	8 570	2 955	1 949	1 322	911	538	555	234	82	24	234
Air conditioning -----	48 729	5 608	6 962	7 192	6 705	5 250	8 407	4 240	2 774	1 591	334
Central system -----	27 244	1 161	2 067	2 922	3 610	3 465	6 420	3 571	2 530	1 498	406
1 or more individual room units -----	21 485	4 447	4 895	4 270	3 095	1 785	1 987	669	244	93	266
House heating fuel -----	55 182	7 646	8 473	8 241	7 465	5 680	8 805	4 415	2 866	1 591	322
Utility gas -----	10 860	1 262	1 148	1 390	1 537	1 220	2 033	988	768	514	354
Bottled, tank, or LP gas -----	804	86	150	125	117	82	126	70	33	15	318
Electricity -----	37 342	4 474	5 780	5 877	5 130	3 863	6 071	3 179	1 968	1 000	325
Fuel oil, kerosene, etc. -----	2 577	616	585	422	299	175	284	102	50	44	260
Other -----	3 599	1 208	810	427	382	340	291	76	47	18	237

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	38 473	1 301	4 459	9 265	9 475	6 465	5 485	1 354	669	111
PERSONS IN UNIT										
1 person -----	8 985	522	1 725	2 776	1 841	1 087	797	159	78	95
2 persons -----	17 359	456	1 876	4 153	4 591	3 036	2 393	572	282	112
3 persons -----	6 493	163	469	1 261	1 748	1 185	1 225	310	132	119
4 persons -----	3 458	88	250	554	815	807	649	195	100	126
5 persons -----	1 461	16	98	380	331	191	301	99	45	118
6 persons -----	388	28	30	87	80	106	33	4	20	115
7 persons -----	236	28	11	42	54	19	55	15	12	117
8 or more persons -----	93	—	—	12	15	34	32	—	—	139
Median -----	2.09	1.78	1.77	1.95	2.13	2.21	2.31	2.41	2.41	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	24 775	589	2 240	5 445	6 534	4 652	3 923	880	512	116
15 to 24 years -----	225	15	41	62	41	35	26	5	—	98
25 to 34 years -----	1 064	109	128	240	217	157	168	36	9	106
35 to 44 years -----	2 498	34	218	560	635	494	386	116	55	117
45 to 64 years -----	12 193	218	929	2 459	3 120	2 575	2 136	461	295	120
65 years and over -----	8 795	213	924	2 124	2 521	1 391	1 207	262	153	111
Male householder, no wife present -----	2 533	264	488	577	498	286	284	102	34	97
15 to 24 years -----	51	—	8	5	2	19	9	2	6	139
25 to 34 years -----	152	6	30	50	12	37	11	6	—	95
35 to 44 years -----	263	47	45	59	51	18	33	10	—	92
45 to 64 years -----	824	51	140	228	177	87	119	16	6	99
65 years and over -----	1 243	160	265	235	277	112	112	68	22	96
Female householder, no husband present -----	11 165	448	1 751	3 243	2 443	1 527	1 278	372	123	102
15 to 24 years -----	34	—	8	5	8	9	6	7	—	109
25 to 34 years -----	248	14	26	54	82	45	18	9	—	109
35 to 44 years -----	342	71	19	71	72	79	20	10	10	128
45 to 64 years -----	3 787	143	525	1 118	818	547	455	143	38	103
65 years and over -----	6 754	291	1 161	1 996	1 464	854	720	193	75	99
Median age -----	62.9	65.4	65.8	64.0	63.2	60.8	61.2	60.8	61.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	1 403	47	152	335	272	254	235	74	34	115
1975 to 1978 -----	3 533	152	329	758	822	681	579	148	64	116
1970 to 1974 -----	4 251	123	411	959	994	697	768	185	114	116
1960 to 1969 -----	10 287	278	1 085	2 176	2 523	1 882	1 700	423	220	116
1959 or earlier -----	18 999	701	2 482	5 037	4 864	2 951	2 203	524	237	107
ROOMS										
1 to 3 rooms -----	671	104	183	223	96	9	49	7	—	80
4 rooms -----	6 371	477	1 466	1 991	1 259	598	476	80	24	91
5 rooms -----	12 387	392	1 717	3 876	3 266	1 833	1 092	155	56	102
6 rooms -----	10 308	269	828	2 212	2 945	2 004	1 610	350	90	116
7 rooms -----	4 965	31	209	668	1 306	1 209	1 143	296	103	131
8 or more rooms -----	3 771	28	56	295	603	812	1 115	466	396	154
Median -----	5.5	4.7	4.8	5.1	5.5	5.9	6.2	6.8	8.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	1 711	68	135	296	414	404	274	71	49	122
1970 to 1974 -----	2 134	37	177	461	455	381	449	108	66	122
1960 to 1969 -----	6 380	175	518	1 240	1 546	1 168	1 266	321	146	120
1950 to 1959 -----	9 267	198	928	2 135	2 331	1 768	1 399	350	158	115
1940 to 1949 -----	9 306	348	1 148	2 639	2 468	1 380	1 009	216	98	105
1939 or earlier -----	9 675	475	1 553	2 494	2 261	1 364	1 088	288	152	103
VALUE										
Less than \$10,000 -----	3 426	516	1 021	880	538	232	198	41	—	80
\$10,000 to \$19,999 -----	7 366	429	1 396	2 288	1 603	836	612	172	30	95
\$20,000 to \$29,999 -----	8 435	199	1 145	2 504	2 185	1 403	850	111	38	104
\$30,000 to \$39,999 -----	7 009	100	559	1 959	2 279	1 245	663	142	62	110
\$40,000 to \$49,999 -----	4 461	21	188	902	1 338	1 034	811	143	24	121
\$50,000 to \$59,999 -----	3 101	22	74	494	844	716	745	144	62	129
\$60,000 to \$79,999 -----	2 998	—	59	180	566	837	963	262	131	146
\$80,000 to \$99,999 -----	764	7	11	33	65	113	335	139	61	173
\$100,000 to \$149,999 -----	691	7	6	13	50	44	270	163	138	192
\$150,000 or more -----	222	—	—	12	7	5	38	37	123	250+
Median -----	\$30 000	\$12 900	\$18 500	\$25 500	\$31 600	\$35 900	\$44 400	\$53 500	\$79 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	18 312	717	2 016	4 437	4 527	3 248	2 508	575	284	111
10 to 14 percent -----	7 367	199	856	1 703	1 936	1 196	1 113	229	135	112
15 to 19 percent -----	4 027	178	472	1 031	1 025	563	517	170	71	108
20 to 24 percent -----	2 522	56	426	573	569	342	398	108	50	109
25 to 29 percent -----	1 567	19	280	410	354	246	219	31	8	105
30 to 34 percent -----	1 209	11	142	363	277	231	136	32	17	108
35 percent or more -----	3 185	98	252	699	666	617	559	200	94	120
Not computed -----	284	23	15	49	121	22	35	9	10	111
Median -----	10.5	10—	11.2	10.5	10.4	10—	11.0	12.1	11.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	38 467	1 301	4 453	9 265	9 475	6 465	5 485	1 354	669	111
Steam or hot water system -----	577	6	55	104	95	75	119	69	54	134
Central warm-air furnace or electric heat pump -----	13 261	135	641	2 351	3 296	2 751	2 822	818	447	127
Other built-in electric units -----	9 642	102	805	2 537	2 780	1 782	1 321	235	80	112
Floor, wall, or pipeless furnace -----	1 291	15	195	314	306	196	183	59	23	110
Other means -----	13 696	1 043	2 757	3 959	2 998	1 661	1 040	173	65	94
Air conditioning -----	28 539	336	2 279	6 502	7 629	5 353	4 744	1 126	570	117
Central system -----	10 148	78	341	1 415	2 300	2 205	2 593	604	412	136
1 or more individual room units -----	18 391	258	1 938	5 087	5 329	3 148	2 151	322	158	109
House heating fuel -----	38 467	1 301	4 453	9 265	9 475	6 465	5 485	1 354	669	111
Utility gas -----	7 170	46	581	1 438	1 576	1 399	1 376	482	272	124
Bottled, tank, or LP gas -----	692	3	39	92	175	37	165	37	18	131
Electricity -----	20 248	353	1 833	5 145	5 488	3 648	2 968	567	246	113
Fuel oil, kerosene, etc. -----	5 457	122	645	1 325	1 421	859	763	219	103	111
Other -----	4 900	777	1 355	1 265	815	396	213	49	30	81

Table A — 7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	116 506	18 545	15 417	24 638	39 590	18 316	58 185	8 249	10 291	11 818	17 841	9 986
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	86 551	15 991	12 608	19 813	27 719	10 420	22 922	2 838	3 473	4 611	7 829	4 171
15 to 24 years	2 486	885	452	415	545	189	4 604	735	900	1 004	1 504	461
25 to 34 years	17 818	6 698	3 831	2 720	3 638	931	8 505	1 055	1 375	1 896	3 026	1 153
35 to 44 years	18 874	4 687	4 077	5 055	3 856	1 199	3 579	485	451	632	1 276	735
45 to 64 years	33 437	3 129	3 574	9 201	13 304	4 229	4 111	382	455	663	1 484	1 127
65 years and over	13 936	592	674	2 422	6 376	3 872	2 123	181	292	416	539	695
Male householder, no wife present	7 719	1 153	807	1 326	2 799	1 634	13 252	2 203	2 462	2 521	3 829	2 237
15 to 24 years	405	94	62	83	114	52	3 908	638	818	843	1 076	533
25 to 34 years	1 762	633	232	280	494	123	4 908	990	981	946	1 262	729
35 to 44 years	1 194	209	212	229	344	200	1 361	240	218	244	410	249
45 to 64 years	2 262	151	215	499	965	432	1 876	196	282	272	740	386
65 years and over	2 096	66	86	235	882	827	1 199	139	163	216	341	340
Female householder, no husband present	22 236	1 401	2 002	3 499	9 072	6 262	22 011	3 208	4 356	4 686	6 183	3 578
15 to 24 years	277	75	77	9	72	44	4 416	761	1 067	1 045	1 063	480
25 to 34 years	1 889	459	442	279	534	175	5 439	779	1 362	1 077	1 577	644
35 to 44 years	2 299	280	362	668	722	267	2 413	331	500	501	735	346
45 to 64 years	7 853	402	683	1 432	3 597	1 739	4 303	491	651	761	1 473	927
65 years and over	9 918	185	438	1 111	4 147	4 037	5 440	846	776	1 302	1 335	1 181
Median age	50.5	35.7	39.8	48.7	57.0	64.1	33.2	30.9	29.9	32.1	33.8	42.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	12 709	6 606	1 452	1 657	2 249	745	28 499	5 896	5 654	5 572	7 791	3 586
1975 to 1978	29 218	11 939	5 263	4 480	5 521	2 015	18 387	2 353	3 325	3 923	5 776	3 010
1970 to 1974	20 027	—	8 702	4 176	5 099	2 050	5 672	—	1 312	1 266	2 009	1 085
1960 to 1969	26 300	—	—	14 325	8 938	3 037	3 450	—	—	1 057	1 272	1 121
1959 or earlier	28 252	—	—	—	17 783	10 469	2 177	—	—	—	993	1 184
ROOMS												
1 room	146	50	21	39	19	17	1 355	90	239	310	377	339
2 rooms	227	31	49	42	65	40	3 886	651	845	879	849	662
3 rooms	2 011	268	303	341	550	549	12 215	2 026	2 645	2 672	3 017	1 855
4 rooms	15 283	1 616	2 093	2 216	6 248	3 110	20 188	3 155	3 720	4 331	6 262	2 720
5 rooms	30 830	3 268	3 551	5 694	12 732	5 585	12 408	1 407	1 935	2 306	4 420	2 340
6 rooms	28 379	4 040	3 005	6 027	10 615	4 692	5 143	593	562	793	1 935	1 260
7 or more rooms	39 630	9 272	6 395	10 279	9 361	4 323	2 990	327	345	527	981	810
Median	5.8	6.5	6.1	6.2	5.5	5.5	4.1	3.9	3.9	4.0	4.2	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	114 452	18 466	15 314	24 398	38 826	17 448	56 107	8 180	10 169	11 605	17 130	9 023
0.50 or less	78 057	12 072	8 794	16 188	27 645	13 358	34 528	5 864	6 463	6 945	9 821	5 435
0.51 to 1.00	34 232	6 131	6 030	7 830	10 514	3 727	19 213	2 171	3 471	4 186	6 437	2 948
1.01 to 1.50	1 873	233	430	358	540	312	1 843	110	165	358	713	497
1.51 or more	290	30	60	22	127	51	523	35	70	116	159	143
Lacking complete plumbing for exclusive use	2 054	79	103	240	764	868	2 078	69	122	213	711	963
0.50 or less	1 229	22	55	106	446	600	876	28	52	88	328	380
0.51 to 1.00	622	41	24	83	263	211	865	21	64	103	283	394
1.01 to 1.50	157	9	17	31	55	45	198	13	6	5	51	123
1.51 or more	46	7	7	20	—	12	139	7	—	17	49	66
PERSONS IN UNIT												
1 person	17 449	1 457	1 375	2 467	7 216	4 934	20 711	3 585	4 129	4 194	5 548	3 255
2 persons	39 945	4 930	3 758	8 163	15 790	7 304	17 891	2 474	3 293	3 781	5 371	2 972
3 persons	24 626	4 748	3 550	5 567	7 914	2 747	8 784	1 262	1 324	1 760	2 918	1 520
4 persons	21 358	4 989	4 063	5 284	5 269	1 753	6 242	544	998	1 264	2 365	1 071
5 persons	8 873	1 718	1 770	2 186	2 281	918	2 616	209	408	455	942	602
6 or more persons	4 255	703	801	971	1 120	660	1 941	175	139	364	697	566
Median	2.53	3.11	3.21	2.80	2.30	2.08	1.97	1.72	1.81	1.95	2.13	2.08
Total persons	330 709	59 077	50 869	74 040	102 721	44 002	132 166	16 115	21 699	26 745	42 893	24 714
UNITS IN STRUCTURE												
1, detached or attached	106 115	16 151	12 178	22 419	38 111	17 256	22 168	1 148	1 520	3 199	10 325	5 976
2	1 377	92	84	176	557	468	3 921	314	473	689	1 544	901
3 and 4	725	91	54	124	201	255	4 602	825	520	601	1 858	798
5 to 9	466	88	47	78	152	101	6 228	1 096	1 119	1 112	1 324	1 077
10 to 49	796	160	95	199	225	117	11 987	2 487	3 397	3 019	2 086	998
50 or more	191	79	47	39	15	11	6 601	1 794	1 807	2 321	522	157
Mobile home or trailer, etc.	6 836	1 884	2 912	1 603	329	108	2 678	585	955	877	182	79
SELECTED CHARACTERISTICS												
Heating equipment	116 458	18 524	15 417	24 632	39 578	18 307	58 130	8 249	10 291	11 812	17 826	9 952
Steam or hot water system	1 222	6	17	57	504	638	3 056	74	50	217	1 685	1 030
Central warm-air furnace or electric heat pump	52 087	15 078	9 549	9 807	11 990	5 663	20 975	5 961	5 611	4 236	3 374	1 793
Other built-in electric units	30 619	1 646	3 594	9 983	13 228	2 168	18 367	1 808	3 745	5 458	5 420	1 936
Floor, wall, or pipeless furnace	2 668	98	110	288	1 495	677	1 123	56	70	144	604	249
Other means	29 862	1 696	2 147	4 497	12 361	9 161	14 609	350	815	1 757	6 743	4 944
Air conditioning	93 135	16 562	13 490	21 471	30 886	10 726	38 428	7 682	8 745	8 999	9 434	3 568
Central system	44 254	14 400	8 444	10 013	8 892	2 505	17 405	6 119	5 605	3 845	1 428	408
1 or more individual room units	48 881	2 162	5 046	11 458	21 994	8 221	21 023	1 563	3 140	5 154	8 006	3 160
House heating fuel	116 458	18 524	15 417	24 632	39 578	18 307	58 130	8 249	10 291	11 812	17 826	9 952
Utility gas	19 901	1 701	3 598	3 108	6 795	4 699	9 240	514	671	1 132	4 410	2 513
Bottled, tank, or LP gas	2 373	229	516	632	361	361	963	102	159	172	267	263
Electricity	70 746	15 157	9 488	17 465	22 916	5 720	39 291	7 405	8 981	9 615	9 524	3 766
Fuel oil, kerosene, etc.	11 579	376	887	1 589	4 766	3 961	4 050	117	356	609	1 695	1 273
Other	11 859	1 061	809	1 954	4 469	3 566	4 586	111	124	284	1 930	2 137
Income in 1979 below poverty level	11 075	837	1 290	1 729	4 175	3 044	16 217	1 923	2 673	3 513	4 748	3 360
Percent below poverty level	9.5	4.5	8.4	7.0	10.5	16.6	27.9	23.3	26.0	29.7	26.6	33.6
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	12 550	759	1 094	1 678	5 047	3 972	15 451	2 083	2 603	3 311	4 209	3 245
\$5,000 to \$9,999	16 462	1 169	1 550	2 754	6 582	4 407	15 322	1 640	2 695	2 992	4 976	3 019
\$10,000 to \$12,499	9 087	1 129	1 075	1 612	3 605	1 666	6 611	936	1 182	1 461	2 104	928
\$12,500 to \$14,999	7 789	951	1 060	1 514	3 056	1 208	4 847	673	990	963	1 533	688
\$15,000 to \$19,999	17 536	2 720	2 469	3 715	6 235	2 397	7 371	1 284	1 388	2 428	1 098	1 098
\$20,000 to \$24,999	16 007	3 505	2 537	3 598	4 780	1 587	3 998	763	691	773	1 168	603
\$25,000 to \$34,999	21 141	4 779	3 254	5 093	6 216	1 799	3 009	617	598	666	882	246
\$35,000 to \$49,999	10 671	2 341	1 651	3 062	2 836	781	1 075	241	167	149	399	119
\$50,000 or more	5 263	1 192	727	1 612	1 233	499	501	123	81	115	142	40
Median	\$18 424	\$23 453	\$20 816	\$21 252	\$16 147	\$11 169	\$9 418	\$11 072	\$9 715	\$9 307	\$9 716	\$7 702
Mean	\$21 519	\$26 416	\$23 758	\$24 588	\$18 984	\$16 027	\$11 652	\$13 840	\$11 834	\$11 315	\$11 822	\$9 756

Table A — 8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units								
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.	
Occupied housing units.....	116 506	106 115	3 555	6 836	58 185	22 168	3 921	4 602	6 228	11 987	6 601	2 678	
Condominium housing units.....	732	287	445	—	443	41	25	22	62	162	131	—	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families.....	86 551	79 710	2 027	4 814	22 922	12 579	1 496	1 471	1 638	3 095	1 248	1 395	
15 to 24 years.....	2 486	1 675	73	738	4 604	1 706	358	487	445	861	259	488	
25 to 34 years.....	17 818	15 640	410	1 348	8 505	4 430	536	575	683	1 264	444	573	
35 to 44 years.....	18 874	17 553	319	1 002	3 579	2 481	208	136	159	355	71	169	
45 to 64 years.....	33 437	31 799	700	938	4 111	2 812	274	162	176	365	181	141	
65 years and over.....	13 936	13 123	525	288	2 123	1 150	120	111	175	250	293	24	
Male householder, no wife present.....	7 719	6 476	453	790	13 252	3 316	728	1 090	1 728	3 946	1 864	580	
15 to 24 years.....	405	271	39	95	3 908	640	187	382	561	1 290	698	150	
25 to 34 years.....	1 762	1 398	141	223	4 908	1 198	291	424	663	1 645	491	196	
35 to 44 years.....	1 194	1 039	29	126	1 361	449	74	50	189	383	117	99	
45 to 64 years.....	2 262	1 901	130	231	1 876	599	114	158	225	454	218	108	
65 years and over.....	2 096	1 867	114	115	1 199	430	62	76	90	174	340	27	
Female householder, no husband present.....	22 236	19 929	1 075	1 232	22 011	6 273	1 697	2 041	2 862	4 946	3 489	703	
15 to 24 years.....	277	192	15	70	4 416	730	267	371	698	1 456	699	195	
25 to 34 years.....	1 889	1 559	88	242	5 439	1 568	547	568	724	1 462	418	152	
35 to 44 years.....	2 299	1 988	97	214	2 413	887	157	258	432	364	170	145	
45 to 64 years.....	7 853	7 002	431	420	4 303	1 552	294	413	509	861	533	141	
65 years and over.....	9 918	9 188	444	286	5 440	1 536	432	431	499	803	1 669	70	
Median age.....	50.5	51.1	54.6	36.3	33.2	36.9	33.0	30.6	30.9	29.0	42.2	28.9	
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980.....	12 709	10 619	552	1 538	28 499	8 717	1 907	2 488	3 400	7 028	3 399	1 560	
1975 to 1978.....	29 218	25 610	812	2 796	18 387	7 170	1 219	1 341	1 998	3 595	2 267	797	
1970 to 1974.....	20 027	17 650	513	1 864	5 672	2 657	352	391	560	884	587	241	
1960 to 1969.....	26 300	24 950	787	563	3 450	1 954	296	243	208	341	338	70	
1959 or earlier.....	28 252	27 286	891	75	2 177	1 670	147	139	62	139	10	10	
ROOMS													
1 room.....	146	68	26	52	1 355	65	58	44	224	387	569	8	
2 rooms.....	227	149	6	72	3 886	268	148	306	460	1 277	1 354	73	
3 rooms.....	2 011	1 133	302	576	12 215	1 475	786	1 449	1 676	3 995	2 477	357	
4 rooms.....	15 283	11 339	660	3 284	20 188	7 054	1 656	1 777	2 507	4 350	1 487	1 357	
5 rooms.....	30 830	27 870	870	2 090	12 408	7 029	857	619	1 048	1 600	562	693	
6 rooms.....	28 379	27 092	799	488	5 143	3 837	271	275	292	292	101	137	
7 or more rooms.....	39 630	38 464	892	274	2 990	2 440	145	132	83	86	51	53	
Median.....	5.8	6.0	5.4	4.3	4.1	4.8	4.1	3.8	3.8	3.6	3.1	4.2	
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use.....	114 452	104 404	3 403	6 645	56 107	20 764	3 852	4 517	6 124	11 746	6 475	2 629	
0.50 or less.....	78 057	72 855	2 278	2 924	34 528	11 305	2 417	2 877	3 815	8 320	4 440	1 354	
0.51 to 1.00.....	34 232	29 890	1 049	3 293	19 213	8 236	1 230	1 492	2 043	3 224	1 861	1 127	
1.01 to 1.50.....	1 873	1 413	53	407	1 843	1 018	160	160	184	133	102	120	
1.51 or more.....	290	246	23	21	523	205	45	22	82	69	72	28	
Lacking complete plumbing for exclusive use.....	2 054	1 711	152	191	2 078	1 404	69	85	104	241	126	49	
0.50 or less.....	1 229	1 072	85	72	876	568	32	71	32	105	54	14	
0.51 to 1.00.....	622	508	33	81	865	564	37	14	56	105	72	17	
1.01 to 1.50.....	157	102	22	33	198	178	—	—	2	—	—	18	
1.51 or more.....	46	29	12	5	139	94	—	—	14	31	—	—	
BEDROOMS													
None.....	184	100	32	52	1 610	83	68	78	250	474	644	13	
1.....	2 782	1 988	375	119	17 297	2 264	1 093	1 851	2 327	5 674	3 878	210	
2.....	33 760	28 347	1 250	4 163	27 032	11 186	2 061	2 089	2 849	5 185	1 858	1 804	
3.....	58 624	55 139	1 419	2 066	10 237	7 112	605	417	679	610	200	614	
4.....	17 688	17 242	325	121	1 638	1 277	60	101	109	38	16	37	
5 or more.....	3 468	3 299	154	15	371	246	34	66	14	6	5	—	
HOUSEHOLD INCOME IN 1979													
Less than \$5,000.....	12 550	10 947	534	1 069	15 451	4 665	869	1 383	2 100	2 858	2 912	664	
\$5,000 to \$9,999.....	16 462	14 478	547	1 437	15 322	5 638	1 260	1 288	1 548	3 181	1 610	797	
\$10,000 to \$12,499.....	9 087	7 918	250	919	6 611	2 618	472	470	637	1 482	547	385	
\$12,500 to \$14,999.....	7 789	6 759	304	726	4 847	1 942	382	261	515	1 042	411	294	
\$15,000 to \$19,999.....	17 536	15 660	513	1 363	7 371	3 384	505	573	558	1 620	468	263	
\$20,000 to \$24,999.....	16 007	14 824	409	774	3 998	1 849	285	462	767	638	278	95	
\$25,000 to \$34,999.....	21 141	20 270	484	387	3 009	1 375	118	253	252	76	251	123	
\$35,000 to \$49,999.....	10 671	10 276	280	115	501	185	32	39	33	124	64	33	
\$50,000 or more.....	5 263	4 983	234	46	501	185	32	39	33	124	64	24	
Median.....	\$18 424	\$19 091	\$16 478	\$12 481	\$9 418	\$10 746	\$9 339	\$8 400	\$8 243	\$9 922	\$6 066	\$9 029	
Mean.....	\$21 519	\$22 056	\$20 520	\$13 693	\$11 652	\$12 885	\$10 878	\$10 849	\$10 390	\$12 132	\$9 228	\$10 731	
SELECTED CHARACTERISTICS													
Heating equipment.....	116 458	106 078	3 555	6 825	58 130	22 134	3 916	4 602	6 222	11 977	6 601	2 678	
Steam or hot water system.....	1 222	1 098	118	6	3 056	295	70	269	466	1 533	407	16	
Central warm-air furnace or electric heat pump.....	52 087	46 723	1 533	3 831	20 975	4 240	1 057	1 823	2 759	6 459	3 372	1 285	
Other built-in electric units.....	30 619	28 766	762	1 091	18 367	6 383	1 447	1 493	2 462	3 438	2 621	523	
Floor, wall, or pipeless furnace.....	2 668	2 473	68	127	1 123	680	79	124	30	62	62	66	
Other means.....	29 862	27 018	1 074	1 770	14 609	10 536	1 263	893	505	485	139	788	
Air conditioning.....	93 135	86 003	2 655	4 777	38 428	11 418	2 873	4 025	4 025	10 124	5 906	1 866	
Central system.....	44 254	41 799	1 209	1 245	17 405	2 352	664	1 281	2 516	6 596	3 595	401	
Vehicles available.....	109 281	99 574	3 241	6 466	47 704	19 249	3 153	3 673	4 615	10 262	4 291	2 461	
1.....	30 636	26 890	1 281	2 465	28 117	9 131	2 025	2 497	3 063	6 935	3 109	1 357	
2 or more.....	78 645	72 684	1 960	4 001	19 587	10 118	1 128	1 176	1 552	3 327	1 182	1 104	
House heating fuel.....	116 458	106 078	3 555	6 825	58 130	22 134	3 916	4 602	6 222	11 977	6 601	2 678	
Utility gas.....	19 901	19 057	751	93	9 240	3 232	939	1 283	980	1 957	802	47	
Bottled, tank, or LP gas.....	2 373	1 878	40	455	963	474	59	49	28	81	24	248	
Electricity.....	70 746	64 223	1 911	4 612	39 291	12 078	2 579	2 981	4 878	9 285	5 643	1 847	
Fuel oil, kerosene, etc.....	11 579	9 791	500	1 288	4 050	2 780	115	134	106	331	75	509	
Other.....	11 859	11 129	353	377	4 586	3 570	224	155	230	323	57	27	
Water heating fuel.....	115 719	105 431	3 537	6 751	57 495	21 572	3 907	4 597	6 211	11 962	6 596	2 650	
Utility gas.....	9 139	8 797	330	12	5 564	1 212	328	753	810	1 692	746	23	
Bottled, tank, or LP gas.....	565	451	24	90	384	127	12	45	36	70	43	51	
Electricity.....	105 588	95 805	3 160	6 623	50 956	20 062	3 550	3 754	5 316	9 984	5 726	2 564	
Fuel oil, kerosene, etc.....	144	104	14	26	207	58	—	17	20	77	23	12	
Other.....	283	274	9	—	384	113	17	28	29	139	58	—	
Family householder.....	97 993	89 825	2 546	5 622	32 562	16 757	2 211	2 250	3 122	4 554	1 693	1 975	
With own children under 18 years.....	45 603	41 046	1 008	3 549	18 042	9 957	1 273	1 231	1 858	1 990	471	1 262	
With own children under 6 years.....	15 906	13 735	333	1 838	9 436	4 897	664	681	958	1 150	288	798	
Female householder, no husband present.....	9 220	8 216	412	592	8 274	3 527	650	701	1 349	1 217	378	452	
With own children under 18 years.....	3 751	3 256	129	366	5 808	2 317	473	552	1 020	861	228	357	
With own children under 6 years.....	627	500	21	106	2 347	786	234	222	437	376	121	171	
Nonfamily householder.....	18 513	16 290	1 009	1 214	25 623	5 411	1 710	2 352					

Table A —9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	116 506	17 449	39 945	24 626	21 358	8 873	2 801	1 085	369	2.53	330 709
Nonrelatives present -----	2 084	—	879	491	239	246	130	52	47	2.83	6 976
ROOMS -----											
1 to 3 rooms -----	2 384	1 076	825	265	139	66	13	—	—	1.64	4 619
4 rooms -----	15 283	4 218	5 929	2 811	1 536	531	148	80	30	2.08	35 437
5 rooms -----	30 830	5 694	11 920	6 063	4 480	1 839	543	224	67	2.32	79 691
6 rooms -----	28 379	3 765	10 053	6 286	5 285	2 027	666	261	36	2.56	80 518
7 rooms -----	18 612	1 651	6 091	4 472	4 091	1 619	448	147	93	2.85	56 668
8 or more rooms -----	21 018	1 045	5 127	4 729	5 827	2 791	983	373	143	3.42	73 776
Median -----	5.8	5.1	5.6	6.0	6.4	6.5	6.6	6.4	7.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	114 452	16 790	39 215	24 353	21 183	8 764	2 721	1 057	369	2.55	325 790
1.00 or less -----	112 289	16 790	39 179	24 342	21 066	8 210	2 092	520	90	2.51	312 981
1.01 to 1.50 -----	1 873	—	—	5	108	496	616	481	167	6.03	11 167
1.51 or more -----	290	—	36	6	9	58	13	56	112	6.91	1 642
Lacking complete plumbing for exclusive use -----	2 054	659	730	273	175	109	80	28	—	2.00	4 919
1.00 or less -----	1 851	659	730	238	153	66	5	—	—	1.87	3 830
1.01 to 1.50 -----	157	—	—	21	22	35	75	4	—	5.51	869
1.51 or more -----	46	—	—	14	—	8	—	24	—	6.54	220
UNITS IN STRUCTURE -----											
1, detached or attached -----	106 115	15 412	36 889	22 382	19 660	7 959	2 541	942	330	2.53	299 227
2 or more -----	3 555	895	1 144	615	487	237	110	42	25	2.27	10 216
Mobile home or trailer, etc. -----	6 836	1 142	1 912	1 629	1 211	677	150	101	14	2.72	21 266
VALUE -----											
Specified owner-occupied housing units -----	93 674	13 156	31 966	20 094	17 942	7 089	2 248	870	309	2.59	264 119
Less than \$10,000 -----	4 598	1 326	1 561	726	457	210	137	135	46	2.12	11 531
\$10,000 to \$19,999 -----	11 387	2 586	4 215	2 120	1 259	781	254	105	67	2.24	27 911
\$20,000 to \$29,999 -----	15 912	3 128	5 830	3 007	2 384	1 048	348	122	45	2.33	40 615
\$30,000 to \$39,999 -----	17 154	2 605	6 167	3 786	2 895	1 134	404	124	39	2.47	46 321
\$40,000 to \$49,999 -----	13 951	1 410	4 778	3 207	3 059	1 017	310	141	29	2.75	41 114
\$50,000 to \$59,999 -----	10 654	839	3 553	2 579	2 493	872	248	48	22	2.86	32 372
\$60,000 to \$79,999 -----	12 491	873	3 783	2 876	3 351	1 173	300	100	35	3.05	39 233
\$80,000 to \$99,999 -----	3 897	207	1 034	1 012	1 077	397	126	38	6	3.20	12 706
\$100,000 to \$149,999 -----	2 686	119	777	644	672	343	67	44	20	3.19	8 903
\$150,000 or more -----	944	63	268	137	295	114	54	13	—	3.51	3 413
Median -----	\$38 600	\$28 000	\$36 900	\$41 300	\$46 200	\$43 200	\$39 400	\$35 100	\$28 800	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	116 506	17 449	39 945	24 626	21 358	8 873	2 801	1 085	369	2.53	330 709
Median income -----	\$18 424	\$6 474	\$16 903	\$21 381	\$23 341	\$23 525	\$22 871	\$22 228	\$24 176	...	...
Median selected monthly owner costs as percentage of household income -----	15.7	24.0	13.7	14.6	15.9	16.0	16.9	15.8	13.7	...	...
With a mortgage -----	18.6	28.8	18.5	18.0	17.9	18.0	19.0	18.5	16.1	...	...
Not mortgaged -----	10.5	21.5	10—	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level -----	11 075	4 575	2 710	1 195	1 170	833	342	181	69	1.86	...
Median income -----	\$3 284	\$2 747	\$3 203	\$3 419	\$4 943	\$5 352	\$6 395	\$8 472	\$7 560	...	...
Median selected monthly owner costs as percentage of household income -----	46.0	44.4	43.3	50+	50+	50+	40.0	23.2	41.7	...	...
With a mortgage -----	50+	50+	50+	50+	50+	50+	45.4	41.6	44.2	...	...
Not mortgaged -----	36.0	39.6	34.4	32.7	24.6	22.5	25.0	14.2	27.9	...	...
Renter-occupied housing units -----	58 185	20 711	17 891	8 784	6 242	2 616	1 096	579	266	1.97	132 166
Nonrelatives present -----	5 935	—	3 794	1 184	624	183	104	41	5	2.28	15 452
ROOMS -----											
1 room -----	1 355	1 148	143	52	12	—	—	—	—	1.09	1 587
2 rooms -----	3 886	2 879	725	181	77	6	18	—	—	1.17	5 214
3 rooms -----	12 215	7 997	3 162	613	305	88	20	23	7	1.26	17 938
4 rooms -----	20 188	5 788	7 671	3 672	2 132	600	199	76	50	2.06	45 441
5 rooms -----	12 408	2 050	4 122	2 625	2 026	999	328	183	75	2.51	35 144
6 rooms -----	5 143	632	1 326	1 027	1 050	560	325	132	91	3.10	16 526
7 or more rooms -----	2 990	217	742	614	640	363	206	165	43	3.37	10 316
Median -----	4.1	3.3	4.1	4.5	4.8	5.1	5.4	5.6	5.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	56 107	19 944	17 529	8 459	5 931	2 474	1 012	518	240	1.96	126 431
1.00 or less -----	53 741	19 944	17 398	8 264	5 606	1 867	491	165	6	1.90	114 039
1.01 to 1.50 -----	1 843	—	—	157	260	542	483	288	113	5.43	9 970
1.51 or more -----	523	—	131	38	65	65	38	65	121	4.92	2 422
Lacking complete plumbing for exclusive use -----	2 078	767	362	325	311	142	84	61	26	2.25	5 735
1.00 or less -----	1 741	767	350	287	242	55	40	—	—	1.80	3 957
1.01 to 1.50 -----	198	—	—	24	45	58	44	27	—	5.02	1 038
1.51 or more -----	139	—	12	14	24	29	—	34	26	5.17	740
UNITS IN STRUCTURE -----											
1, detached or attached -----	22 168	4 283	6 568	4 348	3 717	1 831	813	398	210	2.55	62 718
2 -----	3 921	1 350	1 329	655	253	200	64	33	37	1.96	9 014
3 and 4 -----	4 602	1 867	1 511	647	355	117	72	30	3	1.79	9 483
5 to 9 -----	6 228	2 516	2 012	900	507	167	66	55	5	1.80	13 030
10 to 49 -----	11 987	6 004	3 969	1 258	558	161	16	21	—	1.50	20 771
50 or more -----	6 601	4 108	1 634	415	357	35	33	19	—	1.30	10 582
Mobile home or trailer, etc. -----	2 678	583	868	561	495	105	32	23	11	2.37	6 568
GROSS RENT -----											
Specified renter-occupied housing units -----	55 004	20 072	16 999	8 221	5 687	2 315	973	483	254	1.94	122 838
Less than \$100 -----	6 521	3 750	1 089	700	512	284	107	73	6	1.37	13 301
\$100 to \$149 -----	5 979	2 647	1 647	820	502	212	69	49	33	1.71	12 650
\$150 to \$199 -----	10 996	4 537	3 660	1 337	935	258	109	144	16	1.76	22 481
\$200 to \$249 -----	11 328	4 211	3 874	1 653	935	378	170	23	84	1.88	23 556
\$250 to \$299 -----	8 321	2 495	3 019	1 496	748	387	127	18	31	2.05	18 562
\$300 to \$349 -----	4 370	886	1 661	862	592	250	59	41	19	2.28	11 082
\$350 to \$399 -----	1 882	267	508	413	384	122	116	58	14	2.90	5 802
\$400 to \$499 -----	1 465	125	370	300	379	176	69	30	16	3.29	4 977
\$500 or more -----	398	34	81	71	125	51	30	4	2	3.60	1 519
No cash rent -----	3 744	1 120	1 090	569	575	197	117	43	33	2.19	8 908
Median -----	\$209	\$185	\$220	\$230	\$232	\$239	\$241	\$192	\$222	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	58 185	20 711	17 891	8 784	6 242	2 616	1 096	579	266	1.97	132 166
Median income -----	\$9 418	\$6 476	\$10 780	\$11 213	\$11 393	\$12 062	\$11 870	\$10 426	\$12 857	...	...
Median gross rent as percentage of household income -----	24.8	27.3	23.0	23.9	24.9	23.7	23.0	21.0	21.9	...	...
Income in 1979 below poverty level -----	16 217	6 165	3 782	2 373	1 992	998	478	300	129	2.01	...
Median income -----	\$3 218	\$2 525	\$3 341	\$3 346	\$4 302	\$5 284	\$6 078	\$5 632	\$6 058	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	47.3	40.0	32.7	35.5	37.7	...	...

Table A—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

The SMSA	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age					
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over				
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years		25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units -----	116 506	2 486	17 818	18 874	33 437	13 936	405	1 762	1 194	2 262	2 096	277	1 889	2 299	7 853	9 918	50.5									
PERSONS IN UNIT -----																										
1 person -----	17 449	1 206	4 298	1 822	14 916	10 936	264	1 197	645	1 322	1 512	121	534	448	4 114	7 292	65.2									
2 persons -----	39 945	1 871	5 133	3 761	9 443	2 040	22	139	255	551	366	72	588	559	2 093	1 835	59.0									
3 persons -----	24 626	871	2 468	1 822	5 443	3 666	38	230	134	228	151	57	162	720	951	501	46.6									
4 persons -----	8 873	120	1 668	3 322	2 348	332	2	18	28	88	57	7	175	355	419	169	39.5									
5 persons -----	2 353	15	646	1 822	2 348	133	2	30	19	38	5	20	72	181	154	80	41.2									
6 or more persons -----	4 255	254	340	1 806	2 69	133	127	124	143	136	119	174	53	56	122	42.6										
Median -----	2.54	2.54	3.40	4.00	2.69	3.32	2	30	19	38	5	20	72	181	154	80	41.2									
Total persons -----	330 709	60 929	76 713	101 405	32 372	27 878	620	2 793	2 267	3 815	2 930	572	4 533	6 551	14 569	13 783	...									
PLUMBING FACILITIES BY PERSONS PER ROOM -----																										
Complete plumbing for exclusive use -----	114 452	2 454	17 699	18 758	33 034	13 593	384	1 739	1 152	2 163	1 948	277	1 877	2 282	7 667	9 425	50.3									
1.01 or more persons per room -----	2 163	72	473	754	514	66	21	26	12	42	148	—	—	—	—	—	40.1									
Locking complete plumbing for exclusive use -----	2 054	32	119	116	403	343	21	23	42	99	—	—	—	—	—	—	43.6									
1.01 or more persons per room -----	203	—	39	60	57	31	—	4	—	—	—	—	—	—	—	—	43.7									
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																										
Specified owner-occupied housing units -----	93 674	1 558	14 479	15 791	27 878	10 974	228	1 267	909	1 568	1 473	173	1 460	1 819	6 359	7 738	50.3									
With a mortgage -----	55 201	1 333	13 415	13 293	15 685	2 179	177	1 115	646	1 243	230	139	1 212	1 477	2 572	2 984	41.3									
Less than 15 percent -----	18 833	302	2 673	3 402	2 835	366	38	230	134	257	52	5	80	211	413	73	46.4									
15 to 19 percent -----	11 911	191	3 579	3 402	2 835	366	38	230	134	77	21	5	101	220	468	121	38.9									
20 to 24 percent -----	8 440	284	2 921	2 119	1 516	308	21	223	117	98	14	4	185	240	306	78	36.9									
25 to 29 percent -----	5 684	219	1 969	1 193	952	248	33	156	64	53	13	20	163	217	310	85	36.6									
30 to 34 percent -----	3 149	125	1 387	924	1 073	173	15	109	40	69	28	14	116	138	242	56	38.0									
35 percent or more -----	7 001	212	1 387	924	1 073	173	15	109	40	69	28	14	116	138	242	56	38.0									
Median -----	18.3	23.1	20.8	17.4	14.0	20.2	27.7	22.7	21.8	21.8	29.8	50	32.8	26.6	44	5	51.6									
Not mortgaged -----	38 473	225	1 064	2 498	12 193	8 795	51	152	263	894	1 243	34	248	342	3 787	6 554	58.2									
Less than 10 percent -----	18 312	135	710	1 768	8 659	3 610	23	73	159	372	312	11	105	172	837	1 082	62.9									
10 to 14 percent -----	7 367	42	210	412	1 788	2 370	2	36	50	164	249	6	64	201	237	1 019	64.8									
15 to 19 percent -----	4 027	9	67	60	840	633	2	17	6	64	201	6	64	201	237	1 019	64.8									
20 to 24 percent -----	2 522	12	28	99	321	403	9	8	13	58	148	—	—	—	—	—	69.4									
25 to 29 percent -----	1 397	—	7	16	116	403	9	8	13	58	148	—	—	—	—	—	71.0									
30 to 34 percent -----	3 189	25	33	102	304	287	11	12	20	18	134	4	44	87	40	166	71.2									
35 percent or more -----	3 185	25	33	102	304	287	11	12	20	18	134	4	44	87	40	166	71.2									
Median -----	284	—	9	10	67	14	—	—	—	—	—	—	—	—	—	—	62.2									
Not computed -----	10.5	10—	10—	10—	10—	11.6	25.3	10.1	10—	10.6	16.3	22.0	12.7	14.5	13.8	21.7	...									
Renter-occupied housing units -----	58 185	4 604	8 505	3 579	4 111	2 123	3 908	4 908	1 361	1 876	1 199	4 416	5 439	2 413	4 303	5 440	33.2									
PERSONS IN UNIT -----																										
1 person -----	20 711	2 651	3 087	651	1 757	—	1 981	3 434	1 033	1 483	1 021	1 886	2 418	601	2 393	4 461	38.2									
2 persons -----	17 891	1 301	2 135	681	810	1 629	1 353	1 012	209	278	138	1 622	1 301	520	959	724	29.5									
3 persons -----	8 784	500	2 185	1 054	687	1 56	189	303	75	85	19	581	1 046	522	439	134	30.3									
4 persons -----	6 242	152	763	625	430	23	8	35	23	15	8	252	368	469	196	45	33.2									
5 persons -----	2 616	335	365	568	427	28	33	58	21	15	—	53	162	124	188	40	36.5									
6 or more persons -----	1 941	237	305	393	215	28	149	29	21	15	—	22	177	128	36	40.3	40.3									
Median -----	1.97	2.37	3.05	3.93	2.87	2.15	1.49	1.21	1.16	1.13	1.09	1.70	1.73	2.66	1.11	...	...							
Total persons -----	132 166	11 595	26 879	14 139	13 645	4 930	6 614	7 007	1 934	2 596	1 417	8 271	11 273	6 926	8 159	6 781	...									
PLUMBING FACILITIES BY PERSONS PER ROOM -----																										
Complete plumbing for exclusive use -----	56 107	4 460	8 272	3 387	3 873	1 982	3 808	4 780	1 312	1 747	1 087	4 360	5 353	2 381	4 112	5 193	32.9									
1.01 or more persons per room -----	2 366	179	598	539	384	47	100	128	27	12	—	87	159	61	32	36.0	36.0									
Locking complete plumbing for exclusive use -----	2 078	144	233	192	238	141	100	128	27	12	—	56	86	32	191	247	45.7									
1.01 or more persons per room -----	337	19	73	65	66	15	—	21	—	12	—	15	17	6	12	38.7	38.7									
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																										
Specified renter-occupied housing units -----	55 004	4 365	7 940	3 135	3 427	1 956	3 861	4 755	1 293	1 769	1 028	4 322	5 285	2 314	4 162	5 191	32.8									
Less than 15 percent -----	9 127	758	1 874	601	972	383	483	736	194	220	120	61	829	235	371	31.7	31.7									
15 to 19 percent -----	8 200	809	1 650	727	972	283	483	736	194	220	120	61	829	235	371	31.7	31.7									
20 to 24 percent -----	8 276	739	1 370	400	592	346	327	424	97	136	74	352	740	136	386	33.2	33.2									
25 to 29 percent -----	5 898	434	830	268	434	193	331	438	97																	

Table A-11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	17 449	4 940	264	1 197	645	1 322	1 512	12 509	121	534	448	4 114	7 292
PLUMBING FACILITIES													
Complete plumbing for exclusive use	16 790	4 735	250	1 189	621	1 267	1 408	12 055	121	522	441	4 020	6 951
Lacking complete plumbing for exclusive use	659	205	14	8	24	55	104	454	—	12	7	94	341
UNITS IN STRUCTURE													
1, detached or attached	15 412	4 109	173	942	547	1 110	1 337	11 303	111	459	329	3 673	6 731
2 or more	895	298	29	106	23	66	74	597	6	31	38	197	325
Mobile home or trailer, etc.	1 142	533	62	149	75	146	101	609	4	44	81	244	236
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	7 290	1 300	39	109	55	364	733	5 990	32	46	68	1 381	4 463
\$5,000 to \$9,999	4 460	1 046	93	137	111	222	483	3 414	19	118	75	1 419	1 783
\$10,000 to \$12,499	1 501	384	35	139	53	119	38	1 117	37	122	88	441	429
\$12,500 to \$14,999	996	396	42	128	29	100	97	600	27	100	46	270	157
\$15,000 to \$19,999	1 548	720	28	326	147	173	46	828	6	92	72	393	265
\$20,000 to \$24,999	770	487	22	221	86	130	28	283	—	42	58	112	71
\$25,000 to \$34,999	513	346	5	107	80	121	33	167	—	6	27	56	78
\$35,000 to \$49,999	206	154	—	12	47	61	34	52	—	—	8	18	26
\$50,000 or more	165	107	—	18	37	32	20	58	—	8	6	24	20
Median	\$6 474	\$10 807	\$10 000	\$16 091	\$16 881	\$11 576	\$5 217	\$5 350	\$10 642	\$12 111	\$12 301	\$7 350	\$4 414
Mean	\$9 318	\$13 658	\$10 612	\$16 278	\$21 044	\$14 361	\$8 349	\$7 604	\$8 843	\$13 051	\$14 070	\$8 839	\$6 091
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	13 156	3 439	163	837	475	910	1 054	9 717	98	414	263	3 323	5 619
With a mortgage	4 171	1 779	127	759	327	407	159	2 392	74	347	193	1 142	636
Less than \$200	1 109	329	13	109	44	91	72	780	2	6	30	400	342
\$200 to \$249	841	270	30	75	52	73	40	571	22	85	25	305	134
\$250 to \$299	614	287	35	85	84	66	17	327	—	61	49	182	35
\$300 to \$349	520	219	10	104	53	41	11	301	31	97	61	56	56
\$350 to \$399	330	196	22	132	19	23	—	134	6	25	14	53	36
\$400 to \$499	485	278	12	144	26	86	10	207	6	56	11	108	26
\$500 to \$599	183	129	5	66	22	27	9	54	7	11	3	26	7
\$600 to \$749	64	46	—	29	17	—	—	18	—	6	—	12	—
\$750 or more	25	25	—	15	10	—	—	—	—	—	—	—	—
Median	\$261	\$301	\$279	\$352	\$290	\$280	\$209	\$236	\$321	\$311	\$292	\$228	\$193
Not mortgaged	8 985	1 660	36	78	148	503	895	7 325	24	67	70	2 181	4 983
Less than \$50	522	62	—	6	47	29	130	310	—	5	—	78	227
\$50 to \$74	1 725	385	8	15	30	106	226	1 340	—	9	7	384	940
\$75 to \$99	2 776	382	5	32	32	132	181	2 394	4	21	20	764	1 585
\$100 to \$124	1 841	321	—	5	30	121	165	1 520	5	26	11	477	1 001
\$125 to \$149	1 087	145	12	14	9	36	74	942	9	6	32	283	612
\$150 to \$199	797	162	9	—	—	79	74	635	6	—	—	160	469
\$200 to \$249	159	47	2	6	—	—	39	112	—	—	—	23	89
\$250 or more	78	6	—	—	—	—	6	72	—	—	—	12	60
Median	\$95	\$90	\$135	\$89	\$72	\$97	\$88	\$96	\$133	\$98	\$118	\$96	\$96
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	24.0	20.7	26.5	23.6	16.8	18.7	19.7	25.7	33.5	28.9	21.1	22.0	27.2
With a mortgage	28.8	24.0	26.7	24.3	19.4	24.2	33.8	33.3	45.0	31.5	23.6	29.6	49.4
Not mortgaged	21.5	14.6	26.1	11.1	10.4	12.4	18.1	23.0	15.8	12.3	15.8	17.5	25.4
Income in 1979 below poverty level	4 575	794	28	64	50	274	378	3 781	29	30	46	1 064	2 612
Percent below poverty level	26.2	16.1	10.6	5.3	7.8	20.7	25.0	30.2	24.0	5.6	10.3	25.9	35.8
Renter-occupied housing units	20 711	8 952	1 981	3 434	1 033	1 483	1 021	11 759	1 886	2 418	601	2 393	4 461
PLUMBING FACILITIES													
Complete plumbing for exclusive use	19 944	8 537	1 893	3 335	995	1 386	928	11 407	1 855	2 395	591	2 297	4 269
Lacking complete plumbing for exclusive use	767	415	88	99	38	97	93	352	31	23	10	96	192
UNITS IN STRUCTURE													
1, detached or attached	4 283	1 955	295	690	298	382	290	2 328	213	393	128	642	952
2	1 350	467	72	184	64	94	53	883	98	249	34	169	333
3 and 4	1 867	700	176	307	35	122	60	1 167	154	301	62	277	373
5 to 9	2 516	1 184	312	420	155	213	84	1 332	297	311	68	224	432
10 to 49	6 004	2 193	745	1 300	299	402	167	3 091	796	814	183	583	715
50 or more	4 108	1 364	286	420	105	213	340	2 744	279	322	96	446	1 601
Mobile home or trailer, etc.	583	369	95	113	77	57	27	214	49	28	30	52	55
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	8 458	2 737	852	635	143	468	639	5 721	728	470	168	1 122	3 233
\$5,000 to \$9,999	5 528	2 284	653	835	194	338	264	3 244	801	819	177	675	772
\$10,000 to \$12,499	2 230	1 010	230	500	121	106	53	1 220	193	525	80	253	169
\$12,500 to \$14,999	1 263	598	93	361	70	59	15	665	101	290	90	84	100
\$15,000 to \$19,999	1 601	1 071	104	601	184	157	25	530	37	189	61	163	80
\$20,000 to \$24,999	752	506	43	272	99	86	6	246	20	90	13	68	55
\$25,000 to \$34,999	556	475	6	169	153	141	6	81	—	9	12	28	32
\$35,000 to \$49,999	201	163	—	37	31	89	6	38	6	12	—	—	20
\$50,000 or more	122	108	—	24	38	39	7	14	—	14	—	—	—
Median	\$6 476	\$8 668	\$5 861	\$11 235	\$14 589	\$8 946	\$4 352	\$5 203	\$6 084	\$9 532	\$8 234	\$5 456	\$4 032
Mean	\$8 731	\$11 199	\$6 564	\$12 167	\$17 341	\$14 360	\$6 131	\$6 852	\$6 329	\$9 862	\$9 023	\$6 940	\$5 102
GROSS RENT													
Specified renter-occupied housing units	20 072	8 584	1 956	3 333	974	1 421	900	11 488	1 869	2 366	586	2 332	4 335
Less than \$100	3 750	979	124	132	56	229	438	2 771	53	34	34	687	1 963
\$100 to \$149	2 647	1 260	345	384	115	263	153	1 387	184	159	84	362	598
\$150 to \$199	4 537	2 057	531	871	262	323	70	2 480	696	604	130	453	597
\$200 to \$249	4 211	1 877	482	838	201	255	101	2 334	553	796	134	383	468
\$250 to \$299	2 495	1 318	308	666	190	147	7	1 177	241	530	107	142	157
\$300 to \$349	886	420	56	223	57	78	6	466	86	122	57	85	116
\$350 to \$399	267	107	6	71	17	13	—	160	18	58	10	26	48
\$400 to \$499	125	92	17	51	12	5	7	33	11	5	—	6	11
\$500 or more	34	26	15	4	7	—	—	8	—	—	5	3	—
No cash rent	1 120	448	72	93	57	108	118	672	27	58	25	185	377
Median	\$185	\$194	\$195	\$214	\$206	\$179	\$91	\$175	\$199	\$222	\$225	\$152	\$101
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.3	24.2	38.1	22.7	18.4	19.9	24.3	29.0	39.2	28.4	29.2	27.0	27.9
Income in 1979 below poverty level	6 165	1 975	681	471	93	317	413	4 190	615	337	131	941	2 166
Percent below poverty level	29.8	22.1	34.4	13.7	9.0	21.4	40.5	35.6	32.6	13.9	21.8	39.3	48.6

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	1 864	745	610	509	Vacant for rent housing units	5 284	2 874	1 575	835
ROOMS					ROOMS				
1 to 3 rooms	59	30	—	29	1 room	217	127	74	16
4 rooms	309	75	110	124	2 rooms	340	197	130	13
5 rooms	345	110	127	108	3 rooms	1 261	701	337	223
6 rooms	471	160	193	118	4 rooms	1 804	1 027	428	349
7 rooms	260	146	54	60	5 rooms	1 114	586	404	124
8 or more rooms	420	224	126	70	6 rooms	358	152	156	50
Median	6.0	6.5	5.9	5.4	7 or more rooms	190	84	46	60
					Median	4.0	3.9	4.1	4.0
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	1 793	740	608	445	Complete plumbing for exclusive use	5 127	2 805	1 541	781
Locking complete plumbing for exclusive use	71	5	2	64	Locking complete plumbing for exclusive use	157	69	34	54
BEDROOMS					BEDROOMS				
None	13	—	—	13	None	241	139	86	16
1	63	21	9	33	1	1 645	932	484	229
2	498	163	154	181	2	2 478	1 364	697	417
3	866	388	314	164	3	791	389	286	116
4	394	166	122	106	4	91	38	12	41
5 or more	30	7	11	12	5 or more	38	12	10	16
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	838	418	265	155	1975 to March 1980	1 461	977	428	56
1970 to 1974	189	71	72	46	1970 to 1974	807	495	215	97
1960 to 1969	197	99	53	45	1960 to 1969	809	473	229	107
1950 to 1959	232	70	94	68	1950 to 1959	634	238	189	207
1940 to 1949	175	47	78	50	1940 to 1949	806	344	272	190
1939 or earlier	233	40	48	145	1939 or earlier	767	347	242	178
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	1 672	672	547	453	1, detached or attached	1 422	621	418	383
2 or more	117	58	34	25	2	339	153	125	61
Mobile home or trailer	75	15	29	31	3 and 4	546	297	161	88
HEATING EQUIPMENT					5 to 9	543	307	128	108
Central heating system	1 571	703	508	360	10 to 49	1 847	1 139	579	129
Other means	271	38	102	131	50 or more	204	182	15	7
None	22	4	—	18	Mobile home or trailer	383	175	149	59
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	1 635	657	536	442	Specified vacant for rent housing units	5 208	2 857	1 542	809
Less than \$10,000	109	31	18	60	Less than \$100	840	348	181	311
\$10,000 to \$19,999	130	38	30	62	\$100 to \$149	1 026	441	394	191
\$20,000 to \$29,999	196	49	95	52	\$150 to \$199	1 290	716	408	166
\$30,000 to \$39,999	237	93	79	65	\$200 to \$249	821	537	201	83
\$40,000 to \$49,999	222	58	105	59	\$250 to \$299	647	418	215	14
\$50,000 to \$59,999	142	67	54	21	\$300 to \$399	398	281	87	30
\$60,000 to \$79,999	270	150	54	66	\$400 or more	186	116	56	14
\$80,000 to \$99,999	214	117	68	29	Median	\$174	\$195	\$168	\$128
\$100,000 or more	115	54	33	28					
Median	\$46 600	\$57 700	\$44 400	\$36 300					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
The SMSA															
Total	1 635	109	326	459	626	115	46 600	5 208	840	2 316	1 468	398	186	174	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	1 572	84	296	453	624	115	47 800	5 069	736	2 286	1 463	398	186	177	
Locking complete plumbing for exclusive use	63	25	30	6	2	—	11 200	139	104	30	5	—	—	70	
BEDROOMS															
None	13	7	—	6	—	—	10 000—	241	44	166	31	—	—	128	
1	63	33	30	—	—	—	10 000—	1 633	278	959	327	7	62	158	
2	356	43	165	121	27	—	26 500	2 437	388	918	890	175	66	190	
3	801	26	119	297	327	32	47 400	772	88	246	182	198	58	230	
4	377	—	12	35	272	58	79 400	87	29	20	32	6	—	194	
5 or more	25	—	—	—	—	25	117 400	38	13	7	6	12	—	157	
YEAR STRUCTURE BUILT															
1975 to March 1980	754	—	23	197	473	61	66 600	1 456	37	305	699	293	122	260	
1970 to 1974	132	—	9	68	45	10	46 300	796	82	405	275	9	25	180	
1960 to 1969	153	6	11	43	59	34	60 400	799	137	408	153	62	39	168	
1950 to 1959	218	14	110	65	22	7	27 200	615	228	316	60	11	—	127	
1940 to 1949	155	30	72	46	4	3	23 700	789	144	437	189	19	—	150	
1939 or earlier	223	59	101	40	23	—	22 900	753	212	445	92	4	—	124	
UNITS IN STRUCTURE															
1, detached or attached	1 635	109	326	459	626	115	46 600	1 346	351	601	280	79	35	151	
2 or more	...	...	...	...	...	...	...	3 479	435	1 419	1 159	319	147	194	
Mobile home or trailer	...	...	...	...	...	...	...	383	54	296	29	—	4	137	

Table A — 14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

Specified owner-occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	67 567	2 260	6 400	9 890	12 234	10 835	8 779	10 506	3 408	2 411	844	42 600	48 000
15 to 24 years	1 512	68	236	380	332	215	153	108	15	5	—	31 800	34 700
25 to 34 years	13 854	320	701	1 709	2 603	2 753	2 294	2 458	664	258	94	45 900	48 600
35 to 44 years	15 171	316	1 014	1 566	2 246	2 551	2 109	3 215	1 060	845	249	49 600	55 200
45 to 64 years	26 638	956	2 731	3 938	5 025	3 978	3 274	3 728	1 454	1 132	422	41 600	48 300
65 years and over	10 392	600	1 718	2 297	2 028	1 338	949	997	215	171	79	32 400	37 800
Male householder, no wife present	4 949	331	857	997	869	683	419	518	95	120	60	33 300	39 300
15 to 24 years	187	8	25	52	37	31	6	28	—	—	—	33 000	35 200
25 to 34 years	1 195	26	142	198	239	227	163	150	40	4	6	39 700	42 000
35 to 44 years	818	42	131	123	179	101	41	124	5	45	27	36 900	47 200
45 to 64 years	1 432	85	218	293	249	235	97	153	44	37	21	34 400	41 200
65 years and over	1 317	170	341	331	165	89	112	63	6	34	6	23 600	30 700
Female householder, no husband present	16 155	1 551	3 033	3 728	3 207	1 972	1 096	1 136	295	108	29	29 300	32 900
15 to 24 years	142	8	21	42	41	13	5	6	6	—	—	28 800	33 000
25 to 34 years	1 296	47	100	278	393	193	148	121	16	—	—	35 100	37 800
35 to 44 years	1 673	58	163	314	341	323	222	184	50	18	—	38 900	41 200
45 to 64 years	5 855	502	1 106	1 341	1 181	737	357	414	159	45	13	29 800	33 800
65 years and over	7 189	936	1 643	1 753	1 251	706	364	411	64	45	16	25 600	29 400
Median age	50.2	61.0	59.6	55.4	50.6	46.3	45.0	44.0	45.5	47.3	48.0	...	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	9 116	210	409	850	1 500	1 483	1 461	1 877	667	484	175	50 600	56 200
1975 to 1978	21 943	462	1 581	2 701	3 626	3 706	3 143	4 140	1 349	909	326	46 900	52 200
1970 to 1974	15 091	583	1 442	2 342	2 768	2 580	1 801	2 196	655	566	158	41 500	46 800
1960 to 1969	21 098	913	2 547	3 723	4 149	3 153	2 426	2 637	848	498	204	38 000	43 300
1959 or earlier	21 423	1 974	4 311	4 999	4 267	2 568	1 463	1 310	279	182	70	28 400	32 300

ROOMS

1 to 3 rooms	986	343	251	195	67	45	40	33	—	6	6	16 200	22 200
4 rooms	9 260	1 814	2 966	2 713	1 153	338	1 52	94	20	10	—	19 400	21 100
5 rooms	23 168	1 298	4 118	6 256	6 426	3 094	1 179	654	80	41	22	29 900	30 800
6 rooms	22 743	527	2 269	3 661	5 606	5 161	2 821	2 044	405	213	36	38 800	40 300
7 rooms	15 274	99	419	1 198	2 183	3 206	3 391	3 745	707	264	62	51 200	52 700
8 or more rooms	17 240	61	267	592	875	1 646	2 711	5 590	2 586	2 105	807	68 400	76 400
Median	6.0	4.5	5.0	5.2	5.6	6.1	6.8	7.4	8.2	8.5+	8.5+	...	...

BEDROOMS

None	76	21	11	14	2	7	6	3	—	6	6	23 800	48 900
1	1 495	415	430	286	139	104	50	52	7	5	7	17 400	23 000
2	23 006	2 498	5 721	6 788	4 594	1 726	837	618	97	87	40	24 600	27 100
3	46 858	1 016	3 559	6 535	10 069	9 666	7 000	6 575	1 495	729	214	42 200	44 900
4	14 489	176	464	802	1 373	1 775	2 146	4 316	1 727	1 328	382	62 400	66 900
5 or more	2 747	16	105	190	133	212	255	596	472	484	284	76 100	86 300

YEAR STRUCTURE BUILT

1975 to March 1980	13 833	96	334	571	1 359	2 216	2 590	3 863	1 412	1 020	372	58 900	65 500
1970 to 1974	10 442	133	301	862	2 084	1 877	1 659	2 288	597	506	135	49 800	55 000
1960 to 1969	19 237	371	1 046	2 144	3 312	3 927	3 092	3 483	1 075	621	166	46 800	50 700
1950 to 1959	18 239	761	2 326	3 846	4 469	2 992	1 641	1 457	423	250	74	34 200	38 300
1940 to 1949	13 959	1 062	2 589	4 207	3 172	1 441	682	576	109	84	37	27 400	30 700
1939 or earlier	12 961	1 719	3 694	2 985	1 914	1 037	630	493	182	158	149	22 500	29 700

HOUSEHOLD INCOME IN 1979

Less than \$5,000	8 285	1 441	2 127	1 990	1 370	608	332	285	64	51	17	22 200	26 300
\$5,000 to \$9,999	11 589	1 180	2 761	2 860	2 242	1 264	618	498	119	41	6	26 300	29 200
\$10,000 to \$14,999	6 577	381	1 148	1 637	1 547	915	435	390	91	12	21	30 700	33 300
\$15,000 to \$19,999	5 559	332	854	1 233	1 401	747	507	384	77	13	11	32 500	34 700
\$20,000 to \$24,999	13 439	392	1 543	2 757	3 295	2 404	1 424	1 267	202	106	29	35 700	38 500
\$25,000 to \$29,999	12 817	227	909	1 872	2 636	2 739	1 925	1 788	403	268	50	42 500	45 400
\$30,000 to \$34,999	17 450	146	696	1 791	2 715	3 395	3 111	3 896	1 102	505	93	49 900	52 600
\$35,000 to \$49,999	8 829	26	185	377	917	1 183	1 473	2 620	1 043	858	147	61 800	66 400
\$50,000 or more	4 126	17	47	98	187	235	469	1 032	697	785	559	79 600	96 200
Median	\$19 565	\$7 500	\$10 560	\$14 164	\$17 281	\$21 253	\$24 737	\$28 597	\$33 510	\$40 007	\$64 486	...	...
Mean	\$22 336	\$9 499	\$12 573	\$15 350	\$18 600	\$22 421	\$25 875	\$30 679	\$36 616	\$47 311	\$83 929	...	...

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	51 869	987	3 418	6 666	9 535	9 091	7 257	9 194	3 055	1 955	711	45 700	51 200
Less than 15 percent	18 045	325	1 114	2 385	3 210	2 977	2 638	3 312	1 075	694	315	46 600	52 400
15 to 19 percent	11 197	173	645	1 403	1 991	2 140	1 606	1 993	668	444	134	46 500	51 800
20 to 24 percent	7 947	125	389	1 000	1 413	1 472	1 105	1 558	494	337	54	46 900	51 500
25 to 29 percent	5 357	77	295	618	1 009	961	831	994	339	162	71	47 000	51 700
30 to 34 percent	2 813	44	237	273	601	509	353	471	168	114	43	44 400	51 100
35 percent or more	6 351	240	720	957	1 299	1 002	700	834	306	204	89	39 600	46 000
Not computed	159	3	18	30	12	30	24	32	5	—	5	44 600	47 500
Median	18.5	19.8	19.5	18.3	18.9	18.6	18.0	18.2	18.4	18.2	16.4	...	...
Not mortgaged	36 802	3 155	6 872	7 949	6 775	4 399	3 037	2 966	743	684	222	30 500	35 700
Less than 10 percent	17 778	991	2 528	3 335	3 494	2 553	1 871	1 866	475	517	148	34 900	40 800
10 to 14 percent	7 046	604	1 420	1 582	1 362	842	467	541	119	70	39	29 400	33 900
15 to 19 percent	3 823	441	893	997	639	339	227	190	66	13	18	25 700	30 100
20 to 24 percent	2 383	325	532	515	432	231	191	103	33	17	4	25 800	30 200
25 to 29 percent	1 469	213	363	352	272	104	89	54	6	16	—	25 300	27 800
30 to 34 percent	1 156	168	310	343	110	84	45	73	11	5	7	22 500	28 000
35 percent or more	2 882	365	781	764	435	217	140	111	33	30	6	22 500	27 800
Not computed	265	48	45	61	31	29	7	28	—	16	—	24 000	34 000
Median	10.3	14.7	13.1	11.9	10—	10—	10—	10—	10—	10—	10—	...	...

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	87 482	3 429	9 969	14 504	16 292	13 484	10 286	12 148	3 798	2 639	933	39 700	45 200
1.01 or more persons per room	1 310	204	290	321	227	134	36	64	14	14	6	23 400	29 100
Lacking complete plumbing for exclusive use	1 189	713	321	111	18	6	8	12	—	—	—	10 000—	12 300
1.01 or more persons per room	102	60	27	13	2	—	—	—	—	—	—	10 000—	11 800
Heating equipment	88 652	4 135	10 290	14 603	16 310	13 490	10 294	12 160	3 798	2 639	933	39 400	44 800
Central heating system	67 558	930	4 772	9 234	12 832	11 790	9 420	11 454	3 638	2 578	910	44 800	50 500
Air conditioning	73 813	1 635	6 309	11 137	13 874	12 356	9 648	11 654	3 677	2 609	914	43 000	48 600
Central system	36 062	149	828	2 021	3 938	6 148	6 704	9 616	3 380	2 445	833	56 700	63 200
Income in 1979 below poverty level	7 228	1 364	1 781	1 660	1 124	578	316	266	74	48	17	22 100	26 600
Percent below poverty level	8.2	32.9	17.3	11.4	6.9	4.3	3.1	2.2	1.9	1.8	1.8	...	...

Table A—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	48 285	4 565	5 135	9 760	10 135	7 655	4 042	1 756	1 369	388	3 480	214
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	19 387	887	1 857	3 858	3 899	3 287	1 896	895	826	263	1 719	228
15 to 24 years.....	4 128	131	392	1 219	1 118	657	290	80	28	7	206	209
25 to 34 years.....	7 364	163	510	1 417	1 619	1 544	842	421	383	84	381	243
35 to 44 years.....	2 905	140	227	416	408	503	344	197	214	83	373	257
45 to 64 years.....	3 205	218	370	511	544	404	281	140	170	89	478	226
65 years and over.....	1 785	235	358	295	210	179	139	57	31	—	281	176
Male householder, no wife present.....	11 181	789	1 316	2 448	2 474	1 976	925	381	244	72	556	216
15 to 24 years.....	3 575	135	405	740	866	750	283	187	103	28	78	229
25 to 34 years.....	4 207	116	373	998	1 044	854	433	141	101	26	121	229
35 to 44 years.....	1 153	72	127	280	243	210	101	31	16	7	66	211
45 to 64 years.....	1 473	154	254	357	242	155	96	22	17	11	165	187
65 years and over.....	773	312	157	73	79	7	12	—	7	—	126	102
Female householder, no husband present.....	17 717	2 889	1 962	3 454	3 762	2 392	1 221	480	299	53	1 205	199
15 to 24 years.....	3 697	217	303	842	1 085	678	249	145	84	32	62	221
25 to 34 years.....	4 317	196	335	907	1 237	865	400	131	91	7	148	225
35 to 44 years.....	1 782	197	179	298	269	339	185	87	67	5	156	229
45 to 64 years.....	3 337	555	460	740	593	297	242	69	39	9	333	183
65 years and over.....	4 584	1 724	685	667	578	213	145	48	18	—	506	123
Median age.....	32.4	64.8	39.0	29.8	28.9	29.5	31.4	32.0	33.0	35.9	47.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	24 964	1 730	2 101	4 656	5 562	4 908	2 642	1 316	1 046	289	714	233
1975 to 1978.....	14 984	1 507	1 621	3 524	3 350	2 179	1 071	343	247	94	1 048	205
1970 to 1974.....	4 171	766	635	918	685	356	229	70	59	5	448	175
1960 to 1969.....	2 649	452	517	489	385	162	81	27	13	—	523	157
1959 or earlier.....	1 517	110	261	173	153	50	19	—	4	—	747	153
ROOMS												
1 room.....	1 099	470	272	203	89	25	6	—	—	3	31	110
2 rooms.....	3 342	849	785	1 010	424	162	18	—	—	—	81	150
3 rooms.....	10 314	1 572	1 392	3 154	2 495	1 142	200	20	25	9	305	183
4 rooms.....	17 050	1 627	3 375	3 375	4 418	3 495	1 515	411	149	29	1 045	224
5 rooms.....	10 117	458	793	1 407	1 839	2 060	1 339	735	403	50	833	253
6 rooms.....	4 073	148	212	476	653	514	571	376	435	111	577	275
7 or more rooms.....	2 290	82	54	135	217	257	193	201	357	186	608	325
Median.....	4.1	3.1	3.6	3.7	4.0	4.2	4.7	5.1	5.7	6.4	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	48 285	4 565	5 135	9 760	10 135	7 655	4 042	1 756	1 369	388	3 480	214
Complete plumbing for exclusive use.....	46 913	4 048	4 840	9 651	10 074	7 623	4 042	1 756	1 369	388	3 122	217
0.50 or less.....	29 610	2 687	3 007	6 079	6 637	4 887	2 482	904	656	211	2 060	216
0.51 to 1.00.....	15 566	1 273	1 577	3 144	3 056	2 527	1 461	736	674	161	957	221
1.01 to 1.50.....	1 380	75	169	343	277	174	72	116	39	16	99	209
1.51 or more.....	357	13	87	85	104	35	27	—	—	—	6	196
Lacking complete plumbing for exclusive use.....	1 372	517	295	109	61	32	—	—	—	—	358	99
0.50 or less.....	585	215	110	49	26	16	—	—	—	—	169	99
0.51 to 1.00.....	544	205	127	55	31	16	—	—	—	—	110	103
1.01 to 1.50.....	135	42	39	5	4	—	—	—	—	—	45	103
1.51 or more.....	108	55	19	—	—	—	—	—	—	—	34	93
Income in 1979 below poverty level.....	12 095	2 774	1 653	2 013	2 034	1 313	597	333	252	38	1 088	178
Complete plumbing for exclusive use.....	11 373	2 485	1 521	1 969	1 996	1 305	597	333	252	38	877	183
1.01 or more persons per room.....	672	45	116	179	128	76	35	50	7	—	36	193
Lacking complete plumbing for exclusive use.....	722	289	132	44	38	8	—	—	—	—	211	96
1.01 or more persons per room.....	167	59	35	5	4	—	—	—	—	—	64	96
BEDROOMS												
None.....	1 319	509	355	257	121	37	6	—	—	3	31	115
1.....	14 748	2 473	2 232	4 415	3 247	1 670	180	26	25	16	464	177
2.....	22 857	1 083	2 000	4 089	5 347	4 773	2 800	878	294	71	1 522	233
3.....	8 007	380	473	929	1 254	1 113	927	778	880	203	1 070	270
4.....	1 166	82	65	61	140	60	114	66	164	80	334	304
5 or more.....	188	38	10	9	26	2	15	8	6	15	59	219
UNITS IN STRUCTURE												
1, detached or attached.....	17 056	900	1 794	2 888	3 302	2 359	1 339	736	908	310	2 520	226
2.....	3 537	298	506	891	684	514	302	71	55	7	209	199
3 and 4.....	4 000	430	562	956	817	563	337	97	135	—	103	200
5 to 9.....	4 712	515	584	1 058	879	951	426	188	48	13	50	210
10 to 49.....	10 574	564	960	2 358	2 891	2 116	1 036	350	101	22	176	223
50 or more.....	5 776	1 813	508	932	766	806	467	275	111	36	62	183
Mobile home or trailer, etc.....	2 630	45	221	677	796	346	135	39	11	—	360	211
YEAR STRUCTURE BUILT												
1975 to March 1980.....	7 383	942	346	540	1 390	1 799	1 059	447	419	152	289	259
1970 to 1974.....	8 884	990	468	1 437	2 178	1 912	908	393	219	64	315	235
1960 to 1969.....	9 960	1 064	650	2 492	2 111	1 519	768	391	312	79	574	211
1950 to 1959.....	6 872	385	754	1 646	1 601	887	519	245	190	31	614	211
1940 to 1949.....	7 576	427	1 237	1 791	1 631	1 003	423	180	109	35	740	199
1939 or earlier.....	7 610	757	1 680	1 854	1 224	535	365	100	120	27	948	172
STORIES IN STRUCTURE												
1 to 3.....	44 125	2 876	4 621	8 951	9 633	7 347	3 900	1 614	1 337	372	3 474	220
4 or more.....	4 160	1 689	514	809	502	308	142	142	32	16	6	137
With elevator.....	3 136	1 609	407	552	198	137	81	104	32	16	—	98
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	8 209	1 157	1 228	2 097	1 682	1 128	502	215	149	51	...	192
15 to 19 percent.....	7 274	710	769	1 653	1 676	1 291	629	259	236	51	...	215
20 to 24 percent.....	7 198	1 040	769	1 422	1 501	1 322	617	228	232	67	...	212
25 to 29 percent.....	5 156	706	516	1 076	1 211	831	469	178	130	39	...	211
30 to 34 percent.....	3 190	225	244	667	798	521	450	148	98	39	...	229
35 to 49 percent.....	5 787	374	705	1 168	1 239	1 074	619	335	196	77	...	227
50 percent or more.....	7 389	259	836	1 522	1 895	1 393	734	387	299	64	...	228
Not computed.....	4 082	94	68	155	133	95	22	6	29	—	3 480	189
Median.....	24.6	21.8	23.5	23.7	25.6	25.2	27.8	29.9	27.0	28.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	48 246	4 544	5 135	9 755	10 135	7 655	4 042	1 756	1 369	388	3 467	215
Central heating system.....	36 817	3 703	3 186	6 859	7 980	6 463	3 547	1 570	1 238	382	1 889	224
Air conditioning.....	33 840	2 482	2 420	6 429	7 607	6 233	3 667	1 540	1 186	362	2 214	230
Central system.....	15 603	1 004	435	1 904	3 166	4 099	2 393	940	733	242	687	260

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

KNOXVILLE, TENN. SMSA 203-15

Table A — 17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	51 250	12 392	13 565	6 086	4 404	6 792	3 693	2 807	1 020	491	9 872	12 116	12 898
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	21 232	2 429	5 029	2 762	2 234	3 980	2 265	1 750	513	270	12 943	14 999	3 483
15 to 24 years	4 351	597	1 410	644	476	871	237	90	15	11	10 654	11 503	1 079
25 to 34 years	7 919	659	1 464	1 122	969	1 586	1 132	765	153	69	14 343	16 193	768
35 to 44 years	3 334	283	560	389	322	779	449	435	72	45	15 595	16 495	534
45 to 64 years	3 683	511	805	420	331	538	353	383	223	119	13 297	17 034	738
65 years and over	1 945	379	790	187	136	206	94	77	50	26	8 502	11 539	364
Male householder, no wife present	11 662	2 569	3 032	1 402	885	1 625	827	791	347	184	10 410	13 171	2 615
15 to 24 years	3 622	1 029	1 220	480	271	339	136	91	25	31	8 013	9 759	1 382
25 to 34 years	4 360	563	959	590	429	829	429	356	144	61	12 896	14 873	531
35 to 44 years	1 221	140	258	131	82	229	132	172	38	39	14 985	17 196	129
45 to 64 years	1 568	353	333	149	84	189	120	166	128	46	11 644	16 517	263
65 years and over	891	484	262	52	19	39	10	6	12	7	4 758	7 310	310
Female householder, no husband present	18 356	7 394	5 504	1 922	1 285	1 187	601	266	160	37	6 398	8 110	6 800
15 to 24 years	3 779	1 384	1 400	376	268	198	75	26	33	19	6 384	7 790	1 667
25 to 34 years	4 441	1 153	1 459	659	463	404	176	79	34	14	8 753	9 590	1 221
35 to 44 years	1 872	609	492	278	179	157	96	35	26	—	8 199	9 294	703
45 to 64 years	3 452	1 165	1 115	390	227	282	139	88	42	4	7 185	9 011	1 097
65 years and over	4 812	3 083	1 038	219	148	146	115	38	25	—	4 319	5 890	2 112
Median age	32.8	42.5	30.9	29.7	30.7	31.4	32.6	35.0	42.4	40.2	...	...	34.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	25 774	6 007	7 124	3 118	2 296	3 537	1 726	1 218	486	262	9 828	12 123	6 832
1975 to 1978	15 987	3 537	4 033	2 058	1 540	2 204	1 213	978	303	121	10 514	12 237	3 550
1970 to 1974	4 606	1 326	1 138	493	295	472	400	318	121	43	9 066	12 056	1 223
1960 to 1969	2 962	903	727	263	149	326	244	233	73	44	8 868	12 283	782
1959 or earlier	1 921	619	543	154	124	253	110	60	37	21	8 168	10 894	511
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	49 396	11 478	12 994	5 984	4 312	6 677	3 661	2 785	1 014	491	10 094	12 317	11 901
0.50 or less	31 021	7 964	8 292	3 653	2 466	3 885	2 103	1 734	621	303	9 522	11 833	6 658
0.51 to 1.00	16 489	3 189	4 201	2 124	1 635	2 494	1 424	888	349	185	11 006	13 172	4 507
1.01 to 1.50	1 499	225	398	164	182	226	116	149	36	3	11 928	13 275	563
1.51 or more	387	100	103	—	29	72	18	14	8	—	9 421	11 039	173
Lacking complete plumbing for exclusive use	1 854	914	571	102	92	115	32	22	6	—	5 104	6 745	997
0.50 or less	767	463	207	24	37	23	6	7	—	—	4 280	5 340	401
0.51 to 1.00	762	348	227	55	43	76	5	8	—	—	5 757	7 312	383
1.01 to 1.50	193	66	77	16	12	12	4	—	6	—	6 230	7 937	136
1.51 or more	132	37	60	7	—	4	17	7	—	—	8 315	9 893	77
SELECTED CHARACTERISTICS													
Heating equipment	51 201	12 359	13 555	6 080	4 404	6 792	3 693	2 807	1 020	491	9 879	12 123	12 870
Central heating system	37 790	8 963	9 546	4 417	3 124	5 073	3 019	2 358	857	433	10 218	12 645	8 864
Air conditioning	34 993	7 002	8 695	4 270	3 158	5 228	3 013	2 330	865	432	11 054	13 388	6 931
Central system	15 889	2 757	3 591	1 994	1 494	2 463	1 497	1 314	508	271	12 002	14 746	2 708
Vehicles available	43 601	7 303	11 787	5 793	4 189	6 636	3 613	2 780	1 015	485	11 170	13 366	8 594
1 or more	25 092	5 869	8 380	3 581	2 176	2 729	1 145	807	267	138	8 928	10 472	5 851
2 or more	18 509	1 434	3 407	2 212	2 013	3 907	2 468	1 973	748	347	15 215	17 289	2 743
House heating fuel	51 201	12 359	13 555	6 080	4 404	6 792	3 693	2 807	1 020	491	9 879	12 123	12 870
Utility gas	8 162	1 654	2 379	948	630	1 134	645	448	240	84	10 127	12 752	1 596
Bottled, tank, or LP gas	887	206	272	104	117	101	52	22	13	—	9 052	10 348	191
Electricity	34 321	8 188	8 688	4 177	3 007	4 610	2 558	2 078	661	354	10 170	12 366	8 385
Fuel oil, kerosene, etc.	3 709	899	1 028	445	319	515	268	154	48	33	9 614	11 534	1 014
Other	4 122	1 412	1 188	406	331	432	170	105	58	20	7 657	9 760	1 684
Median rooms	4.1	3.6	3.9	4.2	4.2	4.5	4.5	4.8	4.7	4.9	...	...	3.9
Specified renter-occupied housing units	48 285	11 702	12 830	5 776	4 125	6 363	3 477	2 600	939	473	9 841	12 086	12 095
CONTRACT RENT													
Less than \$100	9 153	4 468	2 481	664	452	610	302	113	43	20	5 174	7 271	4 233
\$100 to \$149	10 150	2 305	3 575	1 380	810	1 152	478	314	88	48	8 364	10 424	2 223
\$150 to \$199	11 522	2 317	3 347	1 688	1 137	1 627	700	490	157	59	10 144	11 528	2 424
\$200 to \$249	7 936	1 051	1 641	1 135	902	1 469	888	555	252	43	12 891	14 335	1 175
\$250 to \$299	3 651	325	608	386	381	801	541	433	108	68	15 702	17 491	472
\$300 to \$349	1 366	88	252	92	122	143	300	116	70	19	25 251	21 153	242
\$350 to \$399	668	16	107	75	61	65	80	150	55	59	20 581	31 437	164
\$400 to \$499	275	19	20	27	17	23	48	59	33	29	22 829	26 680	61
\$500 or more	84	5	8	—	—	19	14	23	10	5	23 889	24 461	13
No cash rent	3 480	1 108	791	329	243	454	243	163	77	72	8 902	11 918	1 088
Median	\$159	\$118	\$150	\$166	\$177	\$184	\$209	\$229	\$230	\$266	...	...	\$128
GROSS RENT													
Less than \$100	4 565	3 227	907	141	79	134	46	18	13	—	3 926	4 888	2 774
\$100 to \$149	5 135	1 797	1 976	461	252	353	161	92	20	23	6 665	8 221	1 653
\$150 to \$199	9 760	2 054	3 382	1 533	825	1 156	454	248	87	21	9 112	10 320	2 013
\$200 to \$249	10 135	1 835	2 795	1 489	1 079	1 568	640	493	160	76	10 735	12 220	2 034
\$250 to \$299	7 655	1 021	1 706	928	892	1 440	899	515	190	64	12 983	14 215	1 313
\$300 to \$349	4 042	444	695	536	427	832	509	405	140	54	14 526	16 553	597
\$350 to \$399	1 756	90	373	222	185	218	261	264	93	50	15 161	18 549	333
\$400 to \$499	1 369	121	171	121	110	165	202	295	116	68	19 899	24 641	252
\$500 or more	388	5	34	16	33	43	62	107	43	45	25 054	28 242	38
No cash rent	3 480	1 108	791	329	243	454	243	163	77	72	8 902	11 918	1 088
Median	\$214	\$157	\$197	\$218	\$237	\$242	\$266	\$284	\$293	\$315	...	...	\$178
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	8 209	176	641	377	557	1 903	1 618	1 755	781	401	21 174	24 764	343
15 to 19 percent	7 274	459	848	1 137	1 027	2 091	1 143	500	69	—	15 344	15 447	474
20 to 24 percent	7 198	934	1 690	1 444	1 284	1 331	347	156	12	—	11 688	11 711	841
25 to 29 percent	5 156	800	2 043	1 238	544	428	90	13	—	—	9 456	9 562	877
30 to 34 percent	3 190	336	1 786	633	304	92	26	13	—	—	8 682	8 861	524
35 to 49 percent	5 787	1 442	3 548	566	163	58	10	—	—	—	6 617	6 881	1 550
50 percent or more	7 389	5 845	1 483	52	3	6	—	—	—	—	3 254	3 365	576
Not computed	4 082	1 710	791	329	243	454	243	163	77	72	6 929	10 132	1 690
Median	24.6	50+	32.2	24.2	21.4	17.5	15.0	12.6	10—	10—	...	...	50+

Table A — 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	51 869	7 041	8 006	7 692	7 073	5 239	8 419	4 132	2 733	1 534	323
PERSONS IN UNIT											
1 person -----	3 737	972	728	541	482	296	463	170	64	21	266
2 persons -----	13 787	2 508	2 336	2 022	1 760	1 276	2 005	965	665	250	301
3 persons -----	12 920	1 477	2 162	2 015	1 775	1 335	2 260	933	611	352	323
4 persons -----	13 763	1 323	1 779	2 028	1 990	1 563	2 397	1 328	802	553	344
5 persons -----	5 218	547	644	745	692	527	886	501	418	258	349
6 persons -----	1 704	149	244	237	247	173	296	172	99	87	345
7 persons -----	568	46	77	79	106	53	88	46	68	5	339
8 or more persons -----	172	19	36	25	21	16	24	17	6	8	314
Median -----	3.15	2.53	2.93	3.14	3.23	3.28	3.27	3.50	3.53	3.76	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	43 595	5 215	6 429	6 425	5 924	4 496	7 363	3 737	2 562	1 444	331
15 to 24 years -----	1 287	210	197	213	169	148	190	121	39	—	307
25 to 34 years -----	12 808	762	1 210	1 643	1 978	1 636	2 897	1 430	915	337	375
35 to 44 years -----	12 725	1 155	1 557	1 760	1 632	1 339	2 342	1 340	941	659	360
45 to 64 years -----	14 786	2 399	3 014	2 475	1 939	1 276	1 839	792	627	425	290
65 years and over -----	1 989	689	451	334	206	97	95	54	40	23	234
Male householder, no wife present -----	2 611	421	361	366	374	267	419	209	111	83	321
15 to 24 years -----	142	13	32	29	24	21	18	5	—	—	295
25 to 34 years -----	1 049	133	93	106	152	169	197	87	77	35	362
35 to 44 years -----	568	66	72	109	89	33	87	48	34	30	321
45 to 64 years -----	671	114	133	108	98	38	102	60	—	18	291
65 years and over -----	181	95	31	14	11	6	15	9	—	—	188
Female householder, no husband present -----	5 663	1 405	1 216	901	775	476	637	186	60	7	262
15 to 24 years -----	118	19	36	5	31	14	13	—	—	—	290
25 to 34 years -----	1 071	83	82	143	247	104	190	61	17	—	317
35 to 44 years -----	1 357	147	235	275	253	186	216	35	10	—	304
45 to 64 years -----	2 252	701	538	404	170	128	192	79	33	7	239
65 years and over -----	865	455	181	74	74	44	26	11	—	—	195
Median age -----	41.1	51.0	46.6	42.8	39.2	37.8	37.4	37.1	37.8	39.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	7 777	410	393	497	791	831	1 752	1 364	1 102	637	458
1975 to 1978 -----	18 529	1 178	1 504	2 344	2 862	2 424	4 296	2 103	1 145	673	378
1970 to 1974 -----	11 021	2 226	2 226	2 157	1 827	1 230	1 417	303	308	130	293
1960 to 1969 -----	11 262	2 640	3 175	2 237	1 266	632	808	273	155	76	247
1959 or earlier -----	3 280	1 390	708	457	327	122	146	89	23	18	218
ROOMS											
1 to 3 rooms -----	362	186	39	63	28	6	17	10	13	—	196
4 rooms -----	3 240	1 284	790	459	268	170	182	69	18	—	221
5 rooms -----	11 289	2 752	2 604	2 007	1 624	995	912	271	91	33	257
6 rooms -----	12 840	1 958	2 558	2 030	1 783	1 356	1 947	724	354	130	297
7 rooms -----	10 518	597	1 173	1 810	1 583	1 330	2 229	1 090	560	146	354
8 or more rooms -----	13 620	264	842	1 323	1 787	1 382	3 132	1 968	1 697	1 225	438
Median -----	6.4	5.2	5.7	6.1	6.4	6.6	7.0	7.4	7.9	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	12 151	327	408	723	1 275	1 391	3 411	2 246	1 485	885	455
1970 to 1974 -----	8 387	436	888	1 323	1 462	1 143	1 779	628	520	208	354
1960 to 1969 -----	12 986	1 416	2 676	2 474	2 063	1 331	1 703	639	449	235	299
1950 to 1959 -----	9 310	2 276	2 098	1 647	1 159	717	818	324	176	95	259
1940 to 1949 -----	5 127	1 573	1 101	915	571	413	371	136	30	17	245
1939 or earlier -----	3 908	1 013	835	610	543	244	337	159	73	94	259
VALUE											
Less than \$10,000 -----	987	664	174	109	31	9	—	—	—	—	170
\$10,000 to \$19,999 -----	3 418	1 447	964	520	247	140	100	—	—	—	214
\$20,000 to \$29,999 -----	6 666	1 934	1 815	1 337	796	360	274	95	55	—	239
\$30,000 to \$39,999 -----	9 535	1 752	2 146	1 922	1 689	916	859	183	61	7	273
\$40,000 to \$49,999 -----	9 091	750	1 429	1 617	1 628	1 304	1 769	465	107	22	323
\$50,000 to \$59,999 -----	7 257	252	895	996	1 109	956	1 824	857	335	33	370
\$60,000 to \$79,999 -----	9 194	163	503	1 006	1 171	1 056	2 536	1 590	987	182	428
\$80,000 to \$99,999 -----	3 055	49	54	156	308	360	603	643	544	338	500
\$100,000 to \$149,999 -----	1 955	6	20	14	88	131	371	262	514	549	625
\$150,000 or more -----	711	24	6	15	6	7	83	37	130	403	750+
Median -----	\$45 700	\$27 000	\$35 100	\$39 800	\$44 200	\$49 200	\$56 100	\$64 600	\$76 600	\$119 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	18 045	4 153	3 887	3 504	2 399	1 498	1 545	530	313	216	264
15 to 19 percent -----	11 197	975	1 795	1 652	1 839	1 343	2 030	852	482	229	332
20 to 24 percent -----	7 947	496	766	874	1 107	1 003	1 969	923	613	196	386
25 to 29 percent -----	5 357	447	493	488	546	557	1 290	704	537	295	410
30 to 34 percent -----	2 813	234	257	326	327	265	546	409	285	164	400
35 percent or more -----	6 351	723	798	815	829	566	1 001	693	498	428	351
Not computed -----	159	13	10	33	26	7	38	21	5	6	345
Median -----	18.5	13.4	15.3	16.0	18.1	19.2	21.6	23.6	24.6	27.1	...
SELECTED CHARACTERISTICS											
Heating equipment -----	51 850	7 034	8 000	7 692	7 073	5 239	8 413	4 132	2 733	1 534	323
Steam or hot water system -----	333	34	38	52	60	22	56	42	9	20	335
Central warm-air furnace or electric heat pump -----	27 229	1 587	2 397	2 992	3 622	3 267	6 192	3 394	2 339	1 439	396
Other built-in electric units -----	15 423	2 412	3 511	3 276	2 442	1 384	1 551	491	305	51	277
Floor, wall, or pipeless furnace -----	880	246	213	134	113	76	88	6	4	—	246
Other means -----	7 985	2 755	1 841	1 238	836	490	526	199	76	24	234
Air conditioning -----	46 232	5 288	6 680	6 766	6 385	4 861	8 076	3 993	2 649	1 534	334
Central system -----	26 222	1 095	2 016	2 833	3 505	3 270	6 227	3 414	2 421	1 441	406
1 or more individual room units -----	20 010	4 193	4 664	3 933	2 880	1 591	1 849	579	228	93	265
House heating fuel -----	51 850	7 034	8 000	7 692	7 073	5 239	8 413	4 132	2 733	1 534	323
Utility gas -----	10 039	1 112	1 041	1 268	1 414	1 114	1 938	901	737	514	358
Bottled, tank, or LP gas -----	769	64	146	125	111	82	126	67	33	15	322
Electricity -----	35 300	4 172	5 513	5 508	4 901	3 564	5 834	2 986	1 879	943	325
Fuel oil, kerosene, etc. -----	2 310	537	536	376	280	155	235	102	45	44	261
Other -----	3 432	1 149	764	415	367	324	280	76	39	18	237

Table A—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	36 802	1 219	4 314	8 938	9 128	6 185	5 167	1 254	597	111
PERSONS IN UNIT										
1 person -----	8 552	472	1 628	2 682	1 784	1 016	749	143	78	95
2 persons -----	16 646	430	1 835	4 011	4 432	2 912	2 255	529	242	112
3 persons -----	6 207	157	462	1 202	1 662	1 144	1 149	305	126	119
4 persons -----	3 319	88	250	537	801	783	598	174	88	124
5 persons -----	1 405	16	98	371	314	181	301	93	31	117
6 persons -----	368	28	30	42	80	96	33	—	20	114
7 persons -----	217	28	11	81	45	19	50	10	12	115
8 or more persons -----	88	—	—	12	10	34	32	—	—	141
Median -----	2.09	1.82	1.79	1.95	2.13	2.21	2.31	2.41	2.41	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	23 972	581	2 214	5 288	6 357	4 489	3 737	847	459	115
15 to 24 years -----	225	15	41	62	41	35	26	5	—	98
25 to 34 years -----	1 046	109	128	240	209	157	168	30	5	106
35 to 44 years -----	2 446	34	218	560	628	484	366	116	40	116
45 to 64 years -----	11 852	218	921	2 379	3 048	2 499	2 062	453	272	120
65 years and over -----	8 403	205	906	2 047	2 431	1 314	1 115	243	142	111
Male householder, no wife present -----	2 338	224	450	544	462	259	271	100	28	98
15 to 24 years -----	45	—	8	5	2	19	9	2	—	135
25 to 34 years -----	146	—	30	50	12	37	11	6	—	96
35 to 44 years -----	250	47	45	52	51	12	33	10	—	91
45 to 64 years -----	761	46	120	225	156	82	110	16	6	99
65 years and over -----	1 136	131	247	212	241	109	108	66	22	97
Female householder, no husband present -----	10 492	414	1 650	3 106	2 309	1 437	1 159	307	110	101
15 to 24 years -----	24	—	4	4	5	9	6	—	—	133
25 to 34 years -----	225	14	17	54	77	45	18	—	—	109
35 to 44 years -----	316	—	19	66	65	66	70	20	10	128
45 to 64 years -----	3 603	137	500	1 075	781	518	426	135	31	103
65 years and over -----	6 324	263	1 114	1 907	1 381	799	639	152	69	98
Median age -----	62.7	64.5	65.8	63.9	63.0	60.5	60.9	60.3	61.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	1 339	37	152	330	250	249	230	57	34	115
1975 to 1978 -----	3 414	152	315	735	805	663	562	131	51	116
1970 to 1974 -----	4 070	115	411	944	979	649	737	146	89	114
1960 to 1969 -----	9 836	262	1 054	2 094	2 437	1 812	1 560	418	199	115
1959 or earlier -----	18 143	653	2 382	4 835	4 657	2 812	2 078	502	224	106
ROOMS										
1 to 3 rooms -----	624	81	177	218	96	9	43	—	—	81
4 rooms -----	6 020	456	1 427	1 913	1 207	541	409	54	13	90
5 rooms -----	11 879	363	1 643	3 734	3 152	1 785	1 012	147	43	102
6 rooms -----	9 903	265	816	2 136	2 848	1 911	1 534	319	74	115
7 rooms -----	4 756	26	202	651	1 259	1 145	1 094	282	97	130
8 or more rooms -----	3 620	28	49	286	566	794	1 075	452	370	154
Median -----	5.5	4.7	4.8	5.1	5.5	5.9	6.2	6.9	8.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	1 682	58	135	296	407	404	269	71	42	122
1970 to 1974 -----	2 055	37	177	456	439	360	435	93	58	120
1960 to 1969 -----	6 251	175	513	1 200	1 523	1 162	1 215	317	146	120
1950 to 1959 -----	8 929	198	887	2 079	2 279	1 701	1 326	322	137	114
1940 to 1949 -----	8 832	331	1 111	2 524	2 358	1 293	933	195	87	105
1939 or earlier -----	9 053	420	1 491	2 383	2 122	1 265	989	256	127	103
VALUE										
Less than \$10,000 -----	3 155	470	977	822	484	212	163	27	—	79
\$10,000 to \$19,999 -----	6 872	417	1 344	2 141	1 489	763	548	144	26	95
\$20,000 to \$29,999 -----	7 949	186	1 127	2 429	2 072	1 283	751	83	18	103
\$30,000 to \$39,999 -----	6 775	94	538	1 917	2 230	1 218	615	122	41	109
\$40,000 to \$49,999 -----	4 399	21	178	902	1 328	1 022	781	143	24	121
\$50,000 to \$59,999 -----	3 037	17	74	489	844	695	723	140	55	128
\$60,000 to \$79,999 -----	2 966	—	59	180	566	830	943	262	126	145
\$80,000 to \$99,999 -----	743	7	11	33	58	113	335	133	53	172
\$100,000 to \$149,999 -----	684	7	6	13	50	44	270	163	131	191
\$150,000 or more -----	222	—	—	12	7	5	38	37	123	250+
Median -----	\$30 500	\$13 100	\$18 600	\$25 800	\$32 100	\$36 600	\$45 900	\$56 400	\$82 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	17 778	676	1 963	4 302	4 425	3 164	2 419	565	264	111
10 to 14 percent -----	7 046	186	835	1 618	1 857	1 152	1 052	211	135	112
15 to 19 percent -----	3 823	172	449	988	978	543	474	162	57	108
20 to 24 percent -----	2 383	45	396	563	540	315	380	108	36	109
25 to 29 percent -----	1 469	14	268	392	332	235	205	15	8	105
30 to 34 percent -----	1 156	11	136	356	265	221	118	32	17	107
35 percent or more -----	2 882	96	252	670	616	533	484	161	70	117
Not computed -----	265	19	15	49	115	22	35	—	10	111
Median -----	10.3	10—	11.1	10.4	10.2	10—	10.7	11.5	11.1	...
SELECTED CHARACTERISTICS										
Heating equipment -----	36 802	1 219	4 314	8 938	9 128	6 185	5 167	1 254	597	111
Steam or hot water system -----	560	6	48	94	95	75	119	69	54	137
Central warm-air furnace or electric heat pump -----	12 633	117	613	2 246	3 158	2 604	2 711	773	411	127
Other built-in electric units -----	9 312	102	778	2 506	2 688	1 762	1 215	196	65	112
Floor, wall, or pipeless furnace -----	1 188	6	190	301	292	176	157	43	23	108
Other means -----	13 109	988	2 685	3 791	2 895	1 568	965	173	44	94
Air conditioning -----	27 581	331	2 232	6 313	7 394	5 158	4 550	1 086	517	117
Central system -----	9 840	78	335	1 364	2 255	2 128	2 521	778	381	135
1 or more individual room units -----	17 741	253	1 897	4 949	5 139	3 030	2 029	308	136	109
House heating fuel -----	36 802	1 219	4 314	8 938	9 128	6 185	5 167	1 254	597	111
Utility gas -----	6 613	37	551	1 340	1 456	1 267	1 284	450	228	124
Bottled, tank, or LP gas -----	666	3	39	85	168	155	161	37	18	131
Electricity -----	19 685	320	1 787	5 033	5 373	3 611	2 815	515	231	113
Fuel oil, kerosene, etc. -----	5 169	122	628	1 255	1 352	797	713	205	97	111
Other -----	4 669	737	1 309	1 225	779	355	194	47	23	81

Table A — 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	82 987	15 506	12 177	19 126	26 326	9 852
15 to 24 years	2 440	866	452	407	533	182
25 to 34 years	17 129	6 525	3 700	2 597	3 396	911
35 to 44 years	18 154	4 501	3 895	4 882	3 712	1 164
45 to 64 years	32 017	3 035	3 482	8 924	12 616	3 960
65 years and over	13 247	579	648	2 316	6 069	3 635
Male householder, no wife present	7 134	1 116	751	1 253	2 570	1 444
15 to 24 years	362	94	48	77	105	38
25 to 34 years	1 671	606	232	254	456	123
35 to 44 years	1 096	199	199	212	307	179
45 to 64 years	2 097	151	194	488	875	389
65 years and over	1 908	66	78	222	827	715
Female householder, no husband present	20 660	1 358	1 874	3 366	8 352	5 710
15 to 24 years	230	75	57	9	48	41
25 to 34 years	1 695	455	406	260	428	146
35 to 44 years	2 143	274	354	649	635	231
45 to 64 years	7 287	379	643	1 377	3 330	1 558
65 years and over	9 305	175	414	1 071	3 911	3 734
Median age	50.3	35.6	39.8	48.7	57.0	64.0

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	12 035	6 350	1 369	1 548	2 060	708
1975 to 1978	27 946	11 630	5 038	4 262	5 147	1 869
1970 to 1974	19 085	—	8 395	4 010	4 767	1 913
1960 to 1969	24 913	—	—	13 925	8 187	2 801
1959 or earlier	26 802	—	—	—	17 087	9 715

ROOMS

1 room	134	44	21	39	19	11
2 rooms	217	27	49	42	65	34
3 rooms	1 848	249	280	315	492	512
4 rooms	14 513	1 603	2 045	2 147	5 840	2 878
5 rooms	29 209	3 219	3 419	5 350	12 090	5 131
6 rooms	27 028	3 943	2 846	5 887	9 993	4 359
7 or more rooms	37 832	8 895	6 142	9 965	8 749	4 081
Median	5.9	6.5	6.1	6.2	5.5	5.5

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	108 770	17 909	14 699	23 513	36 491	16 158
0.50 or less	74 359	11 678	8 432	15 691	26 192	12 366
0.51 to 1.00	32 511	5 978	5 813	7 495	9 743	3 482
1.01 to 1.50	1 682	233	394	314	466	275
1.51 or more	218	20	60	13	90	35
Lacking complete plumbing for exclusive use	2 011	71	103	232	757	848
0.50 or less	1 198	22	55	98	441	582
0.51 to 1.00	614	37	24	83	261	209
1.01 to 1.50	153	5	17	31	55	45
1.51 or more	46	7	7	20	—	12

PERSONS IN UNIT

1 person	16 435	1 414	1 313	2 376	6 826	4 506
2 persons	38 217	4 782	3 634	7 903	15 037	6 861
3 persons	23 504	4 649	3 503	5 398	7 422	2 532
4 persons	20 417	4 838	3 915	5 089	4 935	1 640
5 persons	8 301	1 629	1 688	2 084	2 032	868
6 or more persons	3 907	668	749	895	996	599
Median	2.53	3.10	3.20	2.80	2.28	2.08
Total persons	313 746	57 200	48 795	71 115	95 774	40 862

UNITS IN STRUCTURE

1, detached or attached	100 820	15 624	11 647	21 558	35 968	16 023
2	1 292	92	80	176	509	435
3 and 4	650	91	45	117	158	239
5 to 9	403	88	47	69	114	85
10 to 49	704	156	95	193	155	105
50 or more	187	75	47	39	15	11
Mobile home or trailer, etc.	6 725	1 854	2 841	1 593	329	108

SELECTED CHARACTERISTICS

Heating equipment	110 739	17 959	14 802	23 739	37 236	17 003
Steam or hot water system	1 144	6	11	53	465	609
Central warm-air furnace or electric heat pump	49 829	14 598	9 237	9 597	11 259	5 138
Other built-in electric units	28 812	1 605	3 347	9 455	12 422	1 983
Floor, wall, or pipeless furnace	2 458	98	83	278	1 399	600
Other means	28 496	1 652	2 124	4 356	11 691	8 673
Air conditioning	89 189	16 056	12 971	20 775	29 368	10 019
Central system	42 712	13 931	8 141	9 804	8 488	2 348
1 or more individual room units	46 477	2 125	4 830	10 971	20 880	7 671
House heating fuel	110 739	17 959	14 802	23 739	37 236	17 003
Utility gas	18 372	1 649	3 397	2 989	6 158	4 179
Bottled, tank, or LP gas	2 265	217	635	508	599	306
Electricity	67 764	14 692	9 098	16 798	21 754	5 422
Fuel oil, kerosene, etc.	10 924	364	863	1 564	4 420	3 713
Other	11 414	1 037	809	1 880	4 305	3 383
Income in 1979 below poverty level	10 259	793	1 217	1 647	3 877	2 725
Percent below poverty level	9.3	4.4	8.2	6.9	10.4	16.0

HOUSEHOLD INCOME IN 1979

Less than \$5,000	11 665	723	1 040	1 598	4 712	3 592
\$5,000 to \$9,999	15 430	1 126	1 479	2 645	6 134	4 046
\$10,000 to \$12,499	8 550	1 105	1 052	1 537	3 313	1 543
\$12,500 to \$14,999	7 394	927	1 023	1 444	2 849	1 551
\$15,000 to \$19,999	16 798	2 657	2 398	3 578	5 897	2 268
\$20,000 to \$24,999	15 361	3 424	2 438	3 495	4 504	1 500
\$25,000 to \$34,999	20 197	4 591	3 104	4 900	5 902	1 700
\$35,000 to \$49,999	10 259	2 265	1 563	2 958	2 736	737
\$50,000 or more	5 127	1 162	705	1 550	1 201	469
Median	\$18 560	\$23 367	\$20 741	\$21 329	\$16 312	\$11 401
Mean	\$21 706	\$26 431	\$23 777	\$24 696	\$19 163	\$16 304

Renter-occupied housing units					
Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
51 250	7 558	9 045	10 305	15 592	8 750
21 232	2 684	3 137	4 211	7 269	3 931
4 351	698	843	954	1 413	443
7 919	993	1 238	1 732	2 858	1 098
3 334	452	405	570	1 209	698
3 683	367	393	566	1 293	1 064
1 945	174	258	389	496	628
11 662	2 024	2 221	2 219	3 295	1 903
3 622	606	747	776	989	504
4 360	903	891	811	1 101	654
1 221	223	192	224	348	233
1 568	174	251	253	624	262
891	118	140	155	233	245
18 356	2 850	3 687	3 875	5 028	2 914
3 779	713	918	914	838	396
4 441	691	1 116	825	1 323	486
1 872	287	401	358	550	276
3 452	414	575	584	1 178	701
4 812	745	677	1 194	1 139	1 057
32.8	30.6	29.7	31.8	33.3	40.8
25 774	5 444	5 149	5 034	6 918	3 229
15 987	2 114	2 860	3 380	5 053	2 580
4 606	—	1 036	1 017	1 650	903
2 962	—	—	874	1 130	958
1 921	—	—	—	841	1 080
1 108	78	200	244	319	267
3 385	558	714	787	702	624
10 557	1 863	2 327	2 229	2 517	1 621
17 872	2 914	3 376	3 836	5 444	2 302
11 015	1 318	1 689	2 037	3 918	2 053
4 624	527	453	677	1 778	1 189
2 689	300	286	495	914	694
4.1	3.9	3.9	4.0	4.3	4.3
49 396	7 503	8 937	10 135	14 950	7 871
31 021	5 374	5 845	6 258	8 720	4 824
16 489	2 007	2 918	3 529	5 518	2 517
1 499	94	123	285	579	418
387	28	51	63	133	112
1 854	55	108	170	642	879
767	14	46	73	303	331
762	21	56	75	246	364
193	13	6	5	51	118
132	7	—	17	42	66
18 293	3 256	3 700	3 693	4 824	2 820
16 101	2 288	2 986	3 395	4 746	2 686
7 598	1 193	1 114	1 481	2 510	1 300
5 501	502	838	1 101	2 114	946
2 234	193	301	388	840	512
1 523	126	106	247	558	486
1.96	1.73	1.78	1.93	2.13	2.08
114 403	14 558	18 491	22 611	37 256	21 487
20 021	1 038	1 274	2 934	9 416	5 359
3 537	309	429	648	1 312	839
4 000	779	488	486	1 558	689
4 712	962	1 316	716	892	826
10 574	2 295	3 029	2 640	1 771	839
5 776	1 596	1 584	2 011	466	119
2 630	579	925	870	177	79
51 201	7 558	9 045	10 305	15 577	8 716
2 744	61	38	176	1 505	964
18 801	5 527	5 068	3 717	2 988	1 501
15 262	1 564	3 108	4 707	4 398	1 485
983	56	64	134	514	215
13 411	350	767	1 571	6 172	4 551
34 993	7 046	7 897	8 149	8 641	3 260
15 889	5 626	5 117	3 437	1 324	385
19 104	1 420	2 780	4 712	7 317	2 875
15 201	7 558	9 045	10 305	15 577	8 716
8 162	481	631	969	3 930	2 151
887	91	152	172	239	233
34 321	6 758	7 813	8 366	8 168	3 216
3 709	117	325	551	1 509	1 207
4 122	111	124	247	1 731	1 909
12 898	1 684	2 122	2 755	3 669	2 668
25.2	22.3	23.5	26.7	23.5	30.5
12 392	1 840	2 080	2 602	3 218	2 652
13 565	1 498	2 427	2 654	4 373	2 613
6 086	878	1 086	1 329	1 938	855
4 404	622	878	869	1 399	636
6 792	1 081	1 164	1 253	2 237	1 057
3 693	701	625	720	1 085	562
2 807	588	541	621	833	224
1 020	227	163	142	377	111
491	123	81	115	132	40
\$9 872	\$11 256	\$10 036	\$9 805	\$10 264	\$8 207
\$12 116	\$14 114	\$12 241	\$11 832	\$12 343	\$10 189

Table A—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	detached or attached	2 or more units	home or trailer, etc.	Total	detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	home or trailer, etc.
Occupied housing units	110 781	100 820	3 236	6 725	51 250	20 021	3 537	4 000	4 712	10 574	5 776	2 630
Condominium housing units	714	269	445	—	350	41	25	14	19	130	121	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	82 987	76 404	1 818	4 765	21 232	11 867	1 388	1 354	1 432	2 769	1 038	1 384
15 to 24 years	2 440	1 629	73	738	4 351	1 664	329	447	402	805	222	482
25 to 34 years	17 129	14 921	368	1 840	7 919	4 266	511	518	602	1 105	349	568
35 to 44 years	18 154	16 871	297	986	3 334	2 371	191	130	133	305	35	169
45 to 64 years	32 017	30 488	616	913	3 683	2 520	244	155	154	311	158	141
65 years and over	13 247	12 495	464	288	1 945	1 046	113	104	141	243	274	24
Male householder, no wife present	7 134	5 942	416	776	11 662	2 900	646	939	1 441	3 556	1 617	563
15 to 24 years	362	230	37	95	3 622	617	179	355	499	1 172	657	143
25 to 34 years	1 671	1 312	136	223	4 360	1 065	254	386	557	1 509	393	196
35 to 44 years	1 096	941	29	126	1 221	411	70	31	161	347	105	96
45 to 64 years	2 097	1 759	113	225	1 568	492	93	102	179	418	183	101
65 years and over	1 908	1 700	101	107	891	315	50	65	45	110	279	27
Female householder, no husband present	20 660	18 474	1 002	1 184	18 356	5 254	1 503	1 707	1 839	4 249	3 121	683
15 to 24 years	230	161	6	63	3 779	599	241	350	475	1 277	642	195
25 to 34 years	1 695	1 384	81	230	4 441	1 286	500	465	466	1 213	359	152
35 to 44 years	2 143	1 837	92	214	1 872	710	112	217	230	334	131	138
45 to 64 years	7 287	6 477	396	414	3 452	1 280	264	317	283	731	441	136
65 years and over	9 305	8 615	427	263	4 812	1 379	386	358	385	694	1 548	62
Median age	50.3	51.0	54.1	36.1	32.8	36.3	32.6	29.7	29.9	28.9	44.7	28.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	12 035	9 999	505	1 531	25 774	8 052	1 744	2 201	2 810	6 448	2 975	1 544
1975 to 1978	27 946	24 426	770	2 750	15 987	6 432	1 119	1 193	1 403	3 092	1 956	792
1970 to 1974	19 085	16 805	474	1 806	4 606	2 311	283	273	323	662	535	219
1960 to 1969	24 913	23 667	683	563	2 962	1 738	272	205	114	258	310	65
1959 or earlier	26 802	25 923	804	75	1 921	1 488	119	128	62	114	—	10
ROOMS												
1 room	134	62	20	52	1 108	55	55	38	154	331	470	5
2 rooms	217	139	6	72	3 385	219	118	253	397	1 151	1 179	68
3 rooms	1 848	1 028	270	550	10 557	1 276	712	1 242	1 333	3 495	2 149	350
4 rooms	14 513	10 674	597	3 242	17 872	6 368	1 479	1 602	1 921	3 820	1 333	1 349
5 rooms	29 209	26 353	802	2 054	11 015	6 368	789	554	684	1 435	505	680
6 rooms	27 028	25 806	734	488	4 624	3 507	245	212	161	273	89	137
7 or more rooms	37 832	36 758	807	267	2 689	2 228	139	99	62	69	51	41
Median	5.9	6.0	5.4	4.3	4.1	4.8	4.1	3.8	3.7	3.6	3.1	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	108 770	99 135	3 093	6 542	49 396	18 657	3 475	3 928	4 649	10 417	5 689	2 581
0.50 or less	74 359	69 353	2 147	2 859	31 021	10 318	2 224	2 522	3 093	7 583	3 942	1 339
0.51 to 1.00	32 511	28 362	887	3 262	16 489	7 315	1 087	1 271	1 389	2 683	1 645	1 099
1.01 to 1.50	1 682	1 229	53	400	1 499	871	133	113	103	103	61	115
1.51 or more	218	191	6	21	387	153	31	22	64	48	41	28
Lacking complete plumbing for exclusive use	2 011	1 685	143	183	1 854	1 364	62	72	63	157	87	49
0.50 or less	1 198	1 056	78	64	767	535	32	58	24	56	48	14
0.51 to 1.00	614	502	31	81	762	562	30	14	30	70	39	17
1.01 to 1.50	153	98	22	33	193	173	—	—	2	—	—	18
1.51 or more	46	29	12	5	132	94	—	—	7	31	—	—
BEDROOMS												
None	172	94	26	52	1 328	73	65	72	161	412	540	5
1	2 576	1 811	354	411	15 146	2 021	981	1 562	1 912	5 072	3 388	210
2	31 762	26 544	1 120	4 098	24 205	10 223	1 858	1 894	2 221	4 571	1 662	1 776
3	56 066	52 750	1 288	2 028	8 957	6 412	545	374	367	492	165	602
4	16 864	16 435	308	121	1 380	1 116	60	73	51	27	16	37
5 or more	3 341	3 186	140	15	234	176	28	25	—	—	5	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	11 665	10 150	493	1 022	12 392	3 980	718	1 081	1 254	2 244	2 472	643
\$5,000 to \$9,999	15 430	13 544	481	1 405	13 565	4 897	1 156	1 144	1 265	2 894	1 417	792
\$10,000 to \$12,499	8 550	7 411	228	911	6 086	2 426	424	440	577	1 368	476	375
\$12,500 to \$14,999	7 394	6 406	262	726	4 404	1 785	346	242	414	964	359	294
\$15,000 to \$19,999	16 798	14 958	477	1 363	6 792	3 223	495	504	454	1 427	431	258
\$20,000 to \$24,999	15 361	14 211	394	756	3 693	1 754	235	272	398	693	225	116
\$25,000 to \$34,999	20 197	19 388	422	387	2 807	1 300	109	238	199	594	272	95
\$35,000 to \$49,999	10 259	9 884	266	109	1 020	471	22	45	123	266	60	33
\$50,000 or more	5 127	4 868	213	46	491	185	32	34	28	124	64	24
Median	\$18 590	\$19 280	\$16 659	\$12 584	\$9 872	\$11 168	\$9 562	\$8 866	\$9 400	\$10 272	\$6 335	\$9 029
Mean	\$21 706	\$22 270	\$20 642	\$13 759	\$12 116	\$13 270	\$11 166	\$11 278	\$11 409	\$12 588	\$9 610	\$10 744
SELECTED CHARACTERISTICS												
Heating equipment	110 739	100 789	3 236	6 714	51 201	19 987	3 532	4 000	4 712	10 564	5 776	2 630
Steam or hot water system	1 144	1 035	103	6	2 744	255	58	244	413	1 400	364	10
Central warm-air furnace or electric heat pump	49 829	44 618	1 437	3 774	18 801	3 764	974	1 653	2 302	5 782	3 048	1 278
Other built-in electric units	28 812	27 054	681	1 077	15 262	5 529	1 332	1 220	1 577	2 904	2 193	507
Floor, wall, or pipeless furnace	2 458	2 285	53	120	1 983	635	57	101	16	63	50	61
Other means	28 496	25 797	962	1 737	13 411	9 804	1 111	782	404	415	121	774
Air conditioning	89 189	82 321	2 446	4 422	34 993	10 596	2 106	2 652	3 376	9 201	5 229	1 833
Central system	42 712	40 363	1 123	1 226	15 889	2 214	632	1 205	2 208	6 030	3 202	398
Vehicles available	104 311	94 946	2 994	6 371	43 601	17 803	2 926	3 313	3 852	9 382	3 904	2 421
1	28 666	25 084	1 163	2 419	25 092	8 146	1 860	2 204	2 456	6 294	2 790	1 342
2 or more	75 645	69 862	1 831	3 952	18 509	9 657	1 066	1 109	1 396	3 088	1 114	1 079
House heating fuel	110 739	100 789	3 236	6 714	51 201	19 987	3 532	4 000	4 712	10 564	5 776	2 630
Utility gas	18 372	17 660	626	86	8 162	2 797	821	1 127	835	1 810	730	42
Bottled, tank, or LP gas	2 265	1 796	22	447	887	448	51	36	14	72	24	242
Electricity	67 764	61 427	1 791	4 546	34 321	10 895	2 387	2 590	3 616	8 112	4 897	1 824
Fuel oil, kerosene, etc.	10 924	9 199	467	1 258	3 709	2 535	109	103	88	304	75	495
Other	11 414	10 707	330	377	4 122	3 312	164	144	159	266	50	27
Water heating fuel	110 003	100 145	3 218	6 640	50 596	19 447	3 530	3 995	4 702	10 549	5 771	2 602
Utility gas	8 594	8 308	274	12	4 744	967	298	642	633	1 532	655	17
Bottled, tank, or LP gas	501	415	11	90	314	100	12	29	21	63	38	51
Electricity	100 501	91 073	2 910	6 518	45 039	18 215	3 215	3 291	4 008	8 778	5 010	2 522
Fuel oil, kerosene, etc.	131	97	14	20	180	58	—	5	20	62	23	12
Other	261	252	9	—	319	107	5	28	20	114	45	—
Family householder	93 344	85 543	2 257	5 544	28 422	15 201	1 987	1 942	2 146	3 818	1 383	1 945
With own children under 18 years	43 490	39 113	877	3 500	15 333	8 984	1 120	1 021	1 103	1 517	349	

Table A — 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	110 781	16 435	38 217	23 504	20 417	8 301	2 602	991	314	2.53	313 746
Nonrelatives present -----	1 901	—	840	431	226	194	125	52	33	2.76	6 278
ROOMS -----											
1 to 3 rooms -----	2 199	1 009	780	249	126	29	6	—	—	1.62	4 078
4 rooms -----	14 513	3 970	5 686	2 686	1 455	476	148	71	21	2.08	33 660
5 rooms -----	29 209	5 362	11 304	5 798	4 305	1 688	487	198	67	2.32	75 441
6 rooms -----	27 028	3 563	9 693	5 939	5 051	1 906	607	233	36	2.54	76 440
7 rooms -----	17 743	1 567	5 806	4 259	3 921	1 558	435	127	70	2.85	53 911
8 or more rooms -----	20 089	964	4 948	4 573	5 559	2 644	919	362	120	3.40	70 216
Median -----	5.9	5.1	5.6	6.0	6.4	6.5	6.6	6.5	7.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	108 770	15 795	37 507	23 235	20 242	8 192	2 522	963	314	2.55	308 922
1.00 or less -----	106 870	15 795	37 471	23 224	20 138	7 730	1 956	489	67	2.51	297 581
1.01 to 1.50 -----	1 682	—	—	5	95	441	560	427	154	6.04	10 030
1.51 or more -----	218	—	36	6	9	21	6	47	93	7.16	1 311
Locking complete plumbing for exclusive use -----	2 011	640	710	269	175	109	80	28	—	2.01	4 824
1.00 or less -----	1 812	640	710	238	153	66	5	—	—	1.87	3 749
1.01 to 1.50 -----	153	—	—	17	22	35	75	4	—	5.53	855
1.51 or more -----	46	—	—	14	—	8	—	24	—	6.54	220
UNITS IN STRUCTURE -----											
1, detached or attached -----	100 820	14 461	35 294	21 359	18 756	7 470	2 342	857	281	2.53	283 829
2 or more -----	3 236	865	1 051	527	450	181	110	33	19	2.22	8 959
Mobile home or trailer, etc. -----	6 725	1 109	1 872	1 618	1 211	650	150	101	14	2.74	20 958
VALUE -----											
Specified owner-occupied housing units -----	88 671	12 289	30 433	19 127	17 082	6 623	2 072	785	260	2.58	249 585
Less than \$10,000 -----	4 142	1 179	1 380	668	457	197	118	112	31	2.15	10 507
\$10,000 to \$19,999 -----	10 290	2 330	3 847	1 931	1 109	697	231	87	58	2.23	25 090
\$20,000 to \$29,999 -----	14 615	2 909	5 397	2 766	2 163	962	283	103	32	2.31	37 004
\$30,000 to \$39,999 -----	16 310	2 452	5 929	3 583	2 802	1 006	388	111	39	2.46	43 864
\$40,000 to \$49,999 -----	13 490	1 376	4 654	3 097	2 966	961	272	135	29	2.73	39 469
\$50,000 to \$59,999 -----	10 294	811	3 467	2 516	2 373	825	238	42	22	2.85	31 062
\$60,000 to \$79,999 -----	12 160	846	3 723	2 797	3 233	1 143	295	100	23	3.04	38 123
\$80,000 to \$99,999 -----	3 798	204	1 001	993	1 041	389	126	38	6	3.20	12 373
\$100,000 to \$149,999 -----	2 639	119	767	639	654	329	67	44	20	3.18	8 735
\$150,000 or more -----	933	63	268	137	284	114	54	13	—	3.49	3 358
Median -----	\$39 300	\$28 800	\$37 600	\$42 000	\$46 500	\$44 000	\$40 500	\$38 000	\$35 500	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	110 781	16 435	38 217	23 504	20 417	8 301	2 602	991	314	2.53	313 746
Median income -----	\$18 590	\$6 569	\$17 111	\$21 541	\$23 251	\$23 660	\$23 058	\$22 335	\$23 790	...	...
Median selected monthly owner costs as percentage of household income -----	15.4	23.7	13.5	14.4	15.9	15.7	16.9	15.4	14.1	...	...
With a mortgage -----	18.5	28.3	18.2	17.8	17.9	17.9	19.0	18.1	17.8	...	...
Not mortgaged -----	10.3	21.2	10.3	10.3	10.3	10.3	10.3	10.3	10.3	...	...
Income in 1979 below poverty level -----	10 259	4 256	2 509	1 097	1 130	719	322	157	69	1.85	...
Median income -----	\$3 281	\$2 756	\$3 193	\$3 449	\$4 954	\$5 294	\$6 250	\$8 411	\$7 560	...	...
Median selected monthly owner costs as percentage of household income -----	45.1	43.7	43.1	50+	50+	47.8	40.2	19.2	41.7	...	...
With a mortgage -----	50+	50+	50+	50+	50+	50+	44.6	44.1	44.2	...	...
Not mortgaged -----	35.4	39.1	33.9	32.4	24.2	20.7	16.9	14.2	27.9	...	...
Renter-occupied housing units -----	51 250	18 293	16 101	7 598	5 501	2 234	865	453	205	1.96	114 403
Nonrelatives present -----	5 307	—	3 479	1 064	542	137	58	22	5	2.26	13 429
ROOMS -----											
1 room -----	1 108	949	115	35	9	—	—	—	—	1.08	1 251
2 rooms -----	3 385	2 544	620	138	65	6	12	—	—	1.17	4 485
3 rooms -----	10 557	6 954	2 746	478	264	72	13	23	7	1.26	15 280
4 rooms -----	17 872	5 183	6 844	3 188	1 863	502	189	67	36	2.05	39 772
5 rooms -----	11 015	1 889	3 820	2 240	1 777	848	255	142	44	2.45	30 250
6 rooms -----	4 624	564	1 271	922	954	477	246	105	85	3.02	14 399
7 or more rooms -----	2 689	210	685	597	569	329	150	116	33	3.25	8 966
Median -----	4.1	3.3	4.2	4.5	4.8	5.1	5.4	5.5	5.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	49 396	17 653	15 797	7 307	5 190	2 097	781	392	179	1.95	109 051
1.00 or less -----	47 510	17 653	15 687	7 172	4 921	1 599	356	116	6	1.89	99 327
1.01 to 1.50 -----	1 499	—	—	114	219	499	400	220	97	5.43	8 033
1.51 or more -----	387	—	110	21	50	49	25	56	76	4.76	1 691
Locking complete plumbing for exclusive use -----	1 854	640	304	291	311	137	84	61	26	2.44	5 352
1.00 or less -----	1 529	640	299	253	242	55	40	—	—	1.92	3 622
1.01 to 1.50 -----	193	—	—	24	45	53	44	27	—	5.02	1 006
1.51 or more -----	132	—	5	14	24	29	—	34	26	5.29	724
UNITS IN STRUCTURE -----											
1, detached or attached -----	20 021	3 801	6 066	3 929	3 400	1 660	677	334	154	2.54	56 275
2 -----	3 537	1 228	1 222	593	203	180	41	33	37	1.94	7 966
3 and 4 -----	4 000	1 605	1 357	572	326	72	43	22	3	1.79	8 051
5 to 9 -----	4 712	2 043	1 605	575	319	100	44	26	—	1.70	9 071
10 to 49 -----	10 574	5 416	3 574	1 021	462	95	—	6	—	1.48	17 557
50 or more -----	5 776	3 635	1 416	352	309	22	28	14	—	1.29	9 074
Mobile home or trailer, etc. -----	2 630	565	861	556	482	105	32	18	11	2.37	6 409
GROSS RENT -----											
Specified renter-occupied housing units -----	48 285	17 703	15 283	7 070	4 965	1 964	750	357	193	1.92	105 536
Less than \$100 -----	4 565	2 902	661	387	364	154	52	39	6	1.29	8 387
\$100 to \$149 -----	5 135	2 360	1 433	664	400	166	42	28	19	1.64	10 423
\$150 to \$199 -----	9 760	4 086	3 373	1 108	771	221	92	102	7	1.74	19 354
\$200 to \$249 -----	10 135	3 779	3 478	1 521	823	323	126	12	73	1.87	20 777
\$250 to \$299 -----	7 635	2 328	2 810	1 315	705	363	104	13	17	2.03	16 807
\$300 to \$349 -----	4 042	802	1 551	818	539	231	52	36	13	2.29	10 190
\$350 to \$399 -----	1 756	256	498	382	359	99	112	36	14	2.82	5 257
\$400 to \$499 -----	1 369	112	350	289	374	171	43	30	—	3.27	4 587
\$500 or more -----	388	29	81	71	125	51	25	4	2	3.60	1 479
No cash rent -----	3 480	1 049	1 048	515	505	185	102	43	33	2.16	8 275
Median -----	\$214	\$188	\$224	\$237	\$242	\$253	\$254	\$193	\$219	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	51 250	18 293	16 101	7 598	5 501	2 234	865	453	205	1.96	114 403
Median income -----	\$9 872	\$6 743	\$11 240	\$11 865	\$11 752	\$12 736	\$12 767	\$11 733	\$15 478	...	...
Median gross rent as percentage of household income -----	24.6	27.3	22.6	23.6	24.7	23.5	24.2	19.0	17.3	...	...
Income in 1979 below poverty level -----	12 898	5 070	2 983	1 805	1 645	757	342	214	82	1.96	...
Median income -----	\$3 298	\$2 520	\$3 539	\$3 478	\$4 477	\$5 558	\$6 222	\$5 764	\$5 500	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	49.8	41.7	35.2	37.2	27.5	...	...

Table A—23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age	
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Total	110 781	2 440	17 129	18 154	32 017	13 247	362	1 671	1 096	2 097	1 908	230	1 695	2 143	7 287	9 305	50.3
14 435																	
38 217																	
23 504																	
20 417																	
8 301																	
3 907																	
253																	
313 746																	
108 770																	
2 011																	
199																	
88 671																	
51 869																	
18 045																	
11 197																	
7 947																	
5 357																	
2 813																	
6 351																	
18.5																	
36 802																	
17 778																	
7 046																	
3 823																	
2 383																	
1 469																	
1 156																	
2 882																	
265																	
10.3																	
51 250																	
18 293																	
16 101																	
7 598																	
5 501																	
2 234																	
1 523																	
114 403																	
49 396																	
1 886																	
1 854																	
325																	
48 285																	
7 209																	
7 198																	
5 156																	
3 190																	
5 789																	
7 389																	
4 082																	
24.6																	

Table A —24. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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Owner-occupied housing units

PLUMBING FACILITIES

Complete plumbing for exclusive use

Lacking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached

2 or more

Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000

\$5,000 to \$9,999

\$10,000 to \$12,499

\$12,500 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$34,999

\$35,000 to \$49,999

\$50,000 or more

Median

Mean

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units

With a mortgage

Less than \$200

\$200 to \$249

\$250 to \$299

\$300 to \$349

\$350 to \$399

\$400 to \$499

\$500 to \$599

\$600 to \$749

\$750 or more

Median

Not mortgaged

Less than \$50

\$50 to \$74

\$75 to \$99

\$100 to \$124

\$125 to \$149

\$150 to \$199

\$200 to \$249

\$250 or more

Median

SELECTED CHARACTERISTICS

Median selected monthly owner costs as percentage of

household income in 1979

With a mortgage

Not mortgaged

Income in 1979 below poverty level

Percent below poverty level

Renter-occupied housing units

PLUMBING FACILITIES

Complete plumbing for exclusive use

Lacking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached

2

3 and 4

5 to 9

10 to 49

50 or more

Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000

\$5,000 to \$9,999

\$10,000 to \$12,499

\$12,500 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$34,999

\$35,000 to \$49,999

\$50,000 or more

Median

Mean

GROSS RENT

Specified renter-occupied housing units

Less than \$100

\$100 to \$149

\$150 to \$199

\$200 to \$249

\$250 to \$299

\$300 to \$349

\$350 to \$399

\$400 to \$499

\$500 or more

No cash rent

Median

SELECTED CHARACTERISTICS

Median gross rent as percentage of household income in

1979

Income in 1979 below poverty level

Percent below poverty level

	Male householder							Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
16 435	4 563	242	1 147	568	1 222	1 384		11 872	114	510	431	3 879	6 938	
15 795	4 377	228	1 139	544	1 172	1 294		11 418	114	498	424	3 785	6 597	
640	186	14	8	24	50	90		454	—	12	7	94	341	
14 461	3 751	153	892	470	1 016	1 220		10 710	104	435	312	3 459	6 400	
865	287	27	106	23	60	71		578	6	31	38	178	325	
1 109	525	62	149	75	146	93		584	4	44	81	242	213	
6 774	1 162	37	97	43	310	675		5 612	32	46	68	1 271	4 195	
4 220	957	93	130	96	211	427		3 263	19	111	75	1 348	1 710	
1 441	363	35	133	53	104	38		1 078	30	122	88	422	416	
918	340	34	120	13	90	83		578	27	93	39	262	157	
1 478	673	22	315	127	163	46		805	6	88	72	374	265	
739	477	16	221	82	130	28		262	—	36	51	104	71	
497	330	5	101	70	121	33		167	—	6	27	56	78	
203	154	—	12	47	61	34		49	—	—	5	18	26	
165	107	—	18	37	32	20		58	—	8	6	24	20	
\$6 569	\$11 119	\$9 619	\$16 230	\$17 324	\$12 163	\$5 185		\$5 451	\$10 500	\$12 008	\$12 060	\$7 433	\$4 448	
\$9 443	\$14 024	\$10 203	\$16 459	\$22 017	\$14 922	\$8 601		\$7 683	\$8 708	\$13 000	\$13 733	\$8 948	\$6 191	
12 289	3 119	143	801	405	822	948		9 170	91	396	246	3 125	5 312	
3 737	1 567	107	729	263	533	115		2 170	67	329	176	1 031	567	
972	256	13	96	40	58	49		716	2	6	23	374	311	
728	218	24	69	34	67	24		510	22	85	25	265	113	
541	240	29	85	58	56	12		301	—	54	42	170	35	
482	208	10	99	47	41	11		274	31	90	61	40	52	
296	171	14	126	13	18	—		125	6	21	14	53	31	
463	278	12	144	26	86	10		185	6	56	11	94	18	
170	129	5	66	22	27	9		41	—	11	—	23	7	
64	46	—	29	17	—	—		18	—	6	—	12	—	
21	21	—	15	6	—	—		—	—	—	—	—	—	
\$266	\$317	\$278	\$356	\$300	\$296	\$218		\$236	\$315	\$311	\$298	\$227	\$191	
8 552	1 552	36	72	142	469	833		7 000	24	67	70	2 094	4 745	
472	177	—	—	47	24	106		295	—	5	—	74	216	
1 628	347	8	15	30	86	208		1 281	—	9	7	366	899	
2 682	371	5	32	32	132	170		2 311	4	21	20	746	1 520	
1 784	312	—	5	30	117	160		1 472	5	26	11	461	969	
1 016	134	12	14	3	31	74		882	9	6	32	266	569	
749	158	9	—	—	79	70		591	6	—	—	146	439	
143	47	2	6	—	—	39		96	—	—	—	23	73	
78	6	—	—	—	—	6		72	—	—	—	12	60	
\$95	\$92	\$135	\$91	\$70	\$99	\$90		\$96	\$133	\$98	\$118	\$95	\$96	
23.7	20.6	26.9	23.8	15.7	18.1	19.4		25.1	31.7	29.0	21.7	21.1	26.7	
28.3	23.8	27.2	24.4	18.9	23.6	34.6		32.5	42.1	31.7	24.8	28.5	49.9	
21.2	14.6	26.1	12.1	10—	12.3	18.3		22.6	15.8	12.3	15.8	17.4	24.9	
4 256	717	26	58	38	246	349		3 539	29	30	46	989	2 445	
25.9	15.7	10.7	5.1	6.7	20.1	25.2		29.8	25.4	5.9	10.7	25.5	35.2	
18 293	7 811	1 854	3 044	917	1 234	762		10 482	1 746	2 181	522	2 023	4 010	
17 653	7 491	1 779	2 990	879	1 168	675		10 162	1 715	2 166	512	1 934	3 835	
640	320	75	54	38	66	87		320	31	15	10	89	175	
3 801	1 695	290	611	272	305	217		2 106	196	359	116	556	879	
1 228	408	64	167	60	73	44		820	98	244	28	157	293	
1 605	606	171	275	23	84	53		999	149	258	56	222	314	
2 043	970	277	356	127	171	39		1 073	261	260	43	141	368	
5 416	2 627	690	1 200	268	366	103		2 789	725	739	180	516	629	
3 635	1 146	274	322	93	178	279		2 489	268	293	69	379	1 480	
565	359	88	113	74	57	27		206	49	28	30	52	47	
7 125	2 181	769	523	113	313	463		4 944	648	437	144	888	2 827	
5 003	2 016	648	737	170	273	188		2 987	770	737	159	586	735	
2 031	897	202	442	106	101	46		1 134	179	471	80	235	169	
1 160	552	88	327	63	59	15		608	91	273	68	76	100	
1 464	1 003	98	539	184	157	25		461	32	165	46	146	72	
672	457	43	252	88	68	6		215	20	63	13	64	55	
520	439	6	163	129	135	6		81	—	9	12	28	32	
201	163	—	37	31	89	6		38	6	12	—	—	20	
117	103	—	24	33	7	7		14	—	14	—	—	—	
\$6 743	\$9 198	\$5 995	\$11 482	\$15 159	\$10 767	\$4 455		\$5 414	\$6 165	\$9 473	\$8 158	\$5 865	\$4 101	
\$9 008	\$11 719	\$6 652	\$12 553	\$17 576	\$16 021	\$6 702		\$6 988	\$6 424	\$9 821	\$8 948	\$7 280	\$5 291	
17 703	7 488	1 829	2 943	858	1 184	674		10 215	1 729	2 129	507	1 966	3 884	
2 902	665	88	96	56	119	306		2 237	53	30	28	495	1 631	
2 360	1 102	328	314	89	235	136		1 258	170	147	74	313	554	
4 086	1 853	496	767	236	299	55		2 233	611	550	108	389	575	
3 779	1 643	443	753	161	221	65		2 136	525	714	119	339	439	
2 328	1 236	308	618	171	132	7		1 092	241	452	107	135	157	
802	383	56	211	52	58	6		419	78	117	36	80	108	
256	98	6	62	17	13	—		158	18	56	10	26	48	
112	79	17	38	12	5	7		33	11	5	—	6	11	
29	26	15	4	7	—	—		3	—	—	—	3	—	
1 049	403	72	80	57	102	92		646	22	58	25	180	361	
\$188	\$198	\$197	\$218	\$205	\$184	\$97		\$179	\$202	\$221	\$225	\$159	\$111	
27.3	24.0	37.8	22.4	17.9	19.0	24.0		29.3	39.1	28.5	28.9	27.1	28.1	
5 070	1 540	608	369	75	212	276		3 530	539	310	125	727	1 829	
27.7	19.7	32.8	12.1	8.2	17.2	36.2		33.7	30.9	14.2	23.9	35.9	45.4	

Table A — 25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

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	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	4 578	442	1 059	1 276	777	406	297	237	57	27	—	25 800	29 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 781	138	501	792	513	312	251	199	48	27	—	29 400	34 000
15 to 24 years	46	—	—	19	14	—	13	—	—	—	—	32 500	37 700
25 to 34 years	574	7	51	129	133	106	84	48	16	—	—	37 400	39 600
35 to 44 years	447	7	35	62	97	75	65	79	15	12	—	42 500	45 500
45 to 64 years	1 147	70	279	389	154	96	85	42	17	15	—	25 400	30 500
65 years and over	567	54	136	193	115	35	4	30	—	—	—	24 700	25 900
Male householder, no wife present	464	102	154	68	87	11	16	26	—	—	—	18 700	23 600
15 to 24 years	35	8	13	6	8	—	—	—	—	—	—	13 700	18 600
25 to 34 years	66	7	12	15	12	8	6	6	—	—	—	24 600	31 500
35 to 44 years	85	7	26	18	23	—	—	11	—	—	—	24 300	30 000
45 to 64 years	127	20	61	16	16	—	10	4	—	—	—	17 100	22 300
65 years and over	151	60	42	13	28	3	—	5	—	—	—	13 900	18 900
Female householder, no husband present	1 333	202	404	416	177	83	30	12	9	—	—	21 000	22 900
15 to 24 years	31	—	11	20	—	—	—	—	—	—	—	23 400	21 300
25 to 34 years	164	14	45	60	27	14	—	4	—	—	—	21 900	24 700
35 to 44 years	133	6	34	37	32	11	10	—	3	—	—	24 400	28 300
45 to 64 years	473	81	151	119	57	16	16	8	—	—	—	20 400	23 100
65 years and over	532	101	163	180	61	17	4	—	6	—	—	20 100	21 000
Median age	54.3	64.5	59.0	57.2	50.4	43.6	39.1	40.1	43.5	46.5	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	504	31	31	113	103	59	69	78	20	—	—	36 800	41 100
1975 to 1978	915	48	148	240	155	126	104	64	18	12	—	31 300	35 400
1970 to 1974	765	22	176	209	83	98	94	54	19	10	—	28 500	35 100
1960 to 1969	1 166	83	324	390	260	80	6	23	—	—	—	23 800	25 400
1959 or earlier	1 228	258	380	324	176	43	24	18	—	5	—	19 200	21 600
ROOMS													
1 to 3 rooms	102	25	18	13	24	6	16	—	—	—	—	24 000	26 300
4 rooms	596	135	230	188	40	3	—	—	—	—	—	16 500	17 700
5 rooms	1 406	169	440	496	197	72	32	—	—	—	—	21 300	22 900
6 rooms	1 130	80	252	373	239	112	50	24	—	—	—	25 700	27 100
7 rooms	675	21	73	94	182	84	100	111	5	5	—	38 300	41 100
8 or more rooms	669	12	46	112	95	129	99	102	52	22	—	45 600	48 200
Median	5.7	4.9	5.1	5.4	6.0	6.6	7.0	7.4	8.5+	8.5+	—	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	148	60	60	11	4	3	10	7	—	—	—	11 800	16 100
2	1 627	257	565	520	213	32	26	7	—	—	—	19 900	21 300
3	2 118	95	365	604	434	287	166	129	28	10	—	29 900	33 100
4	591	20	55	117	106	67	91	96	22	17	—	39 700	43 900
5 or more	94	10	14	24	20	17	4	5	—	—	—	29 500	30 300
YEAR STRUCTURE BUILT													
1975 to March 1980	352	14	6	12	33	95	49	102	29	12	—	53 300	56 100
1970 to 1974	428	14	20	61	85	56	102	71	14	5	—	43 300	45 400
1960 to 1969	721	32	120	225	144	90	70	35	5	—	—	29 000	32 100
1950 to 1959	1 006	57	249	337	195	97	45	18	3	5	—	25 500	27 800
1940 to 1949	951	106	248	349	181	30	26	—	6	5	—	23 600	24 800
1939 or earlier	1 120	219	416	292	139	38	5	11	—	—	—	17 800	19 800
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	722	174	239	202	60	9	17	21	—	—	—	18 000	20 200
\$5,000 to \$9,999	855	104	298	254	134	43	12	10	—	—	—	20 700	22 500
\$10,000 to \$12,499	439	31	116	190	64	33	5	—	—	—	—	25 000	24 500
\$12,500 to \$14,999	309	24	37	99	85	37	5	15	7	—	—	28 300	30 900
\$15,000 to \$19,999	642	36	179	172	133	68	25	29	—	—	—	25 200	27 800
\$20,000 to \$24,999	509	23	51	193	109	52	46	21	7	7	—	29 300	33 800
\$25,000 to \$34,999	767	40	106	128	175	113	125	64	16	—	—	34 900	37 800
\$35,000 to \$49,999	291	10	33	29	17	51	62	58	21	10	—	50 700	49 900
\$50,000 or more	44	—	—	9	—	—	—	19	6	10	—	72 700	76 000
Median	\$14 709	\$6 728	\$9 892	\$12 395	\$16 307	\$21 806	\$26 689	\$30 647	\$34 379	\$42 388	—	...	...
Mean	\$16 882	\$10 313	\$12 571	\$14 556	\$17 337	\$22 230	\$26 880	\$29 912	\$34 206	\$48 913	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	2 998	185	594	803	561	350	244	205	36	20	—	28 700	32 600
Less than 15 percent	677	37	133	183	100	96	62	46	10	10	—	28 800	34 400
15 to 19 percent	645	28	117	147	183	50	65	41	9	5	—	31 200	33 500
20 to 24 percent	430	16	71	95	102	68	28	39	6	5	—	32 900	35 300
25 to 29 percent	320	7	48	97	40	37	49	38	4	—	—	31 700	37 600
30 to 34 percent	298	31	61	69	31	58	12	29	7	—	—	27 700	32 300
35 percent or more	610	66	164	194	105	41	28	12	—	—	—	24 200	25 600
Not computed	18	—	—	18	—	—	—	—	—	—	—	26 300	25 400
Median	22.0	30.7	23.3	23.3	19.9	22.1	19.6	22.0	19.4	15.0	—	...	...
Not mortgaged	1 580	257	465	473	216	56	53	32	21	7	—	21 000	24 200
Less than 10 percent	487	86	131	121	74	25	24	5	21	—	—	21 400	26 200
10 to 14 percent	310	41	111	96	31	6	18	7	—	—	—	20 200	23 300
15 to 19 percent	204	36	29	66	54	19	—	—	—	—	—	25 700	24 700
20 to 24 percent	116	18	59	25	7	—	—	—	—	7	—	17 300	23 000
25 to 29 percent	98	5	26	54	9	—	4	—	—	—	—	21 200	22 600
30 to 34 percent	53	18	17	13	5	—	—	—	—	—	—	18 200	17 500
35 percent or more	293	44	88	92	36	6	7	20	—	—	—	21 300	24 200
Not computed	19	9	4	6	—	—	—	—	—	—	—	10 600	13 700
Median	14.7	14.6	14.5	16.3	15.3	12.5	10.7	36.7	10—	22.5	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	4 558	427	1 059	1 276	777	406	292	237	57	27	—	25 900	29 800
1.01 or more persons per room	210	49	43	76	28	14	—	—	—	—	—	21 400	21 500
Lacking complete plumbing for exclusive use	20	15	—	—	—	—	5	—	—	—	—	10000—	18 800
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	4 572	436	1 059	1 276	777	406	297	237	57	27	—	25 900	29 700
Central heating system	3 483	188	702	1 006	630	366	281	226	57	27	—	28 100	32 700
Air conditioning	3 111	172	553	839	602	364	279	218	57	27	—	29 900	33 900
Central system	1 063	36	87	186	135	179	173	188	52	27	—	45 400	46 300
Income in 1979 below poverty level	660	137	225	182	78	12	12	14	—	—	—	18 500	20 600
Percent below poverty level	14.4	31.0	21.2	14.3	10.0	3.0	4.0	5.9	—	—	—	...	...

Table A — 26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	5 918	1 895	707	992	1 011	581	276	123	86	10	237	162
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	1 301	132	143	246	324	159	84	44	58	5	106	212
15 to 24 years.....	196	33	21	20	50	34	26	12	—	—	—	223
25 to 34 years.....	415	14	15	63	169	49	37	14	34	—	20	232
35 to 44 years.....	148	—	16	33	34	13	14	—	14	5	19	232
45 to 64 years.....	390	40	47	106	60	56	7	18	10	—	46	192
65 years and over.....	152	45	44	24	11	7	—	—	—	—	21	136
Male householder, no wife present.....	1 254	336	162	262	244	110	57	24	8	—	51	173
15 to 24 years.....	202	29	15	56	63	12	16	11	—	—	—	201
25 to 34 years.....	411	54	62	109	77	59	16	13	8	—	13	188
35 to 44 years.....	102	—	18	27	28	24	5	—	—	—	—	215
45 to 64 years.....	288	112	46	55	34	15	20	—	—	—	6	140
65 years and over.....	251	141	21	15	42	—	—	—	—	—	32	75
Female householder, no husband present.....	3 363	1 427	402	484	443	312	135	55	20	5	80	128
15 to 24 years.....	581	227	68	95	105	71	15	—	—	—	—	147
25 to 34 years.....	914	240	135	142	165	153	45	16	—	—	18	184
35 to 44 years.....	498	169	46	109	51	27	56	22	13	5	—	165
45 to 64 years.....	792	395	97	110	84	61	11	17	7	—	10	99
65 years and over.....	578	396	56	28	38	—	8	—	—	—	52	68
Median age.....	37.6	52.7	39.5	35.6	31.2	31.5	32.9	32.5	35.2	37.5	62.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	2 175	507	237	344	475	329	127	52	52	5	47	195
1975 to 1978.....	2 092	620	274	388	372	201	117	47	29	5	39	173
1970 to 1974.....	1 004	490	119	199	90	41	24	13	5	—	23	100
1960 to 1969.....	457	223	56	42	68	10	8	11	—	—	39	86
1959 or earlier.....	190	55	21	19	6	—	—	—	—	—	89	95
ROOMS												
1 room.....	161	105	7	28	5	8	—	8	—	—	—	69
2 rooms.....	352	195	30	75	40	7	5	—	—	—	—	79
3 rooms.....	1 421	599	170	263	229	92	25	22	—	—	21	139
4 rooms.....	1 993	488	251	290	473	275	114	23	14	5	60	190
5 rooms.....	1 254	339	170	213	179	128	80	28	26	—	91	173
6 rooms.....	457	141	42	84	46	48	18	20	22	5	31	162
7 or more rooms.....	280	28	37	39	39	23	34	22	24	—	34	226
Median.....	4.0	3.6	4.1	3.9	4.0	4.2	4.4	4.8	5.6	5.0	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	5 918	1 895	707	992	1 011	581	276	123	86	10	237	162
Complete plumbing for exclusive use.....	5 761	1 829	685	976	995	555	276	123	86	10	226	163
0.50 or less.....	3 015	980	336	463	634	287	175	13	34	5	88	167
0.51 to 1.00.....	2 365	774	304	454	281	242	88	79	24	5	114	155
1.01 to 1.50.....	275	47	33	43	57	12	9	22	28	—	24	203
1.51 or more.....	106	28	12	16	23	14	4	9	—	—	—	177
Lacking complete plumbing for exclusive use.....	157	66	22	16	16	26	—	—	—	—	11	131
0.50 or less.....	86	40	13	—	9	13	—	—	—	—	11	88
0.51 to 1.00.....	59	19	9	16	7	8	—	—	—	—	—	171
1.01 to 1.50.....	5	—	—	—	—	5	—	—	—	—	—	263
1.51 or more.....	7	7	—	—	—	—	—	—	—	—	—	50—
Income in 1979 below poverty level.....	2 916	1 535	371	378	284	148	61	33	24	—	82	88
Complete plumbing for exclusive use.....	2 851	1 487	364	378	284	143	61	33	24	—	77	89
1.01 or more persons per room.....	250	70	31	45	38	6	5	25	16	—	14	167
Lacking complete plumbing for exclusive use.....	65	48	7	—	—	5	—	—	—	—	5	75
1.01 or more persons per room.....	12	7	—	—	—	5	—	—	—	—	—	50—
BEDROOMS												
None.....	191	123	19	28	5	8	—	8	—	—	—	70
1.....	1 806	778	193	370	303	115	26	—	—	—	21	137
2.....	2 390	547	303	311	528	346	184	45	14	5	107	197
3.....	1 161	134	32	221	151	107	45	48	48	5	91	175
4.....	254	94	32	35	24	5	21	11	14	—	18	139
5 or more.....	116	42	26	27	—	—	—	11	10	—	—	145
UNITS IN STRUCTURE												
1, detached or attached.....	1 809	231	261	377	358	158	101	62	61	5	195	193
2.....	341	53	54	79	57	41	16	8	7	—	26	186
3 and 4.....	546	218	51	93	126	37	16	—	5	—	—	151
5 to 9.....	1 361	719	162	159	126	122	50	15	8	—	—	88
10 to 49.....	1 162	338	108	205	266	163	61	10	5	—	6	180
50 or more.....	663	330	64	76	70	55	25	28	—	5	10	99
Mobile home or trailer, etc.....	36	6	7	3	8	5	7	—	—	—	—	206
YEAR STRUCTURE BUILT												
1975 to March 1980.....	620	210	45	39	85	143	41	19	27	5	6	219
1970 to 1974.....	1 005	288	105	181	184	131	67	39	5	—	5	183
1960 to 1969.....	1 292	484	133	201	260	112	32	11	13	5	41	155
1950 to 1959.....	844	313	86	139	152	78	21	24	17	—	14	155
1940 to 1949.....	1 124	308	133	235	189	75	75	7	17	—	85	159
1939 or earlier.....	1 033	292	205	197	141	42	40	23	7	—	86	145
STORIES IN STRUCTURE												
1 to 3.....	5 585	1 729	685	917	984	564	276	107	86	10	227	164
4 or more.....	333	166	22	75	27	17	—	16	—	—	10	97
With elevator.....	270	155	22	42	13	17	—	11	—	—	10	81
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	812	341	98	147	144	42	26	—	14	—	...	133
15 to 19 percent.....	827	242	85	156	161	105	34	44	—	—	...	184
20 to 24 percent.....	982	409	129	106	147	113	46	15	17	—	...	133
25 to 29 percent.....	653	273	86	96	126	45	5	17	5	—	...	126
30 to 34 percent.....	361	116	42	57	70	27	38	—	—	5	...	159
35 to 49 percent.....	702	205	97	147	99	58	67	16	13	—	...	167
50 percent or more.....	1 232	258	170	259	238	180	60	31	31	5	...	189
Not computed.....	349	51	—	24	26	11	—	—	—	—	237	160
Median.....	26.3	24.1	27.4	28.9	26.6	27.8	33.6	25.7	35.4	42.0	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	5 912	1 889	707	992	1 011	581	276	123	86	10	237	162
Central heating system.....	4 920	1 718	530	821	804	516	224	112	79	10	106	160
Air conditioning.....	2 742	591	245	481	618	378	168	85	56	5	115	200
Central system.....	1 249	223	42	193	277	270	121	42	32	5	44	230

Table A—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	5 178	807	991	492	365	701	590	844	329	59	14 548	16 906	743
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 150	162	439	290	190	497	480	740	306	46	19 969	21 107	210
15 to 24 years	46	—	7	6	—	—	27	6	—	—	22 763	20 149	—
25 to 34 years	623	—	20	8	44	138	124	238	42	9	24 306	24 875	13
35 to 44 years	528	14	20	14	22	69	98	192	94	5	25 900	26 131	27
45 to 64 years	1 283	72	147	166	66	197	179	275	158	23	19 799	21 661	96
65 years and over	670	76	245	96	58	93	52	29	12	9	10 365	12 648	74
Male householder, no wife present	547	150	131	40	72	65	26	51	5	7	9 707	11 870	110
15 to 24 years	37	8	—	7	8	14	—	—	—	—	13 594	11 487	8
25 to 34 years	79	6	14	6	8	19	7	14	5	—	15 982	16 437	13
35 to 44 years	92	6	15	—	16	20	11	17	—	7	16 607	19 574	6
45 to 64 years	156	59	32	19	21	10	—	15	—	—	8 452	10 204	41
65 years and over	183	71	70	8	19	2	8	5	—	—	6 046	7 524	42
Female householder, no husband present	1 481	495	421	162	103	139	84	53	18	6	7 959	9 833	423
15 to 24 years	40	17	16	7	—	—	—	—	—	—	7 500	5 704	20
25 to 34 years	189	28	59	17	26	32	23	4	—	—	11 103	11 264	50
35 to 44 years	143	11	30	16	24	27	15	12	8	—	14 010	15 908	20
45 to 64 years	524	142	159	64	30	42	40	37	10	—	8 984	11 049	129
65 years and over	585	297	157	58	23	38	6	—	—	6	4 951	7 078	204
Median age	54.6	66.3	64.1	59.0	54.0	46.6	44.2	41.6	46.5	48.9	...	...	63.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	576	37	64	38	55	73	104	143	56	6	20 820	21 039	46
1975 to 1978	1 037	98	129	74	71	161	189	203	97	15	19 523	20 296	129
1970 to 1974	862	114	171	57	76	94	70	173	90	17	15 637	19 109	118
1960 to 1969	1 320	202	277	125	92	191	139	231	57	6	14 022	16 062	150
1959 or earlier	1 383	356	350	198	71	182	88	94	29	15	9 780	12 077	300
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	5 141	779	991	492	358	699	590	844	329	59	14 654	16 988	720
1.01 or more persons per room	227	7	9	15	13	55	38	60	21	9	21 510	23 789	20
Lacking complete plumbing for exclusive use	37	28	—	—	7	2	—	—	—	—	2 841	5 580	23
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	5 172	807	985	492	365	701	590	844	329	59	14 568	16 920	743
Central heating system	3 907	495	640	373	298	567	486	695	300	53	16 131	18 250	446
Air conditioning	3 513	348	586	269	213	525	478	733	311	50	17 824	19 529	280
Central system	1 228	101	133	43	76	182	178	288	189	38	22 848	23 391	87
Vehicles available	4 458	416	797	435	327	686	575	834	329	59	16 637	18 630	434
1	1 823	280	498	218	201	277	140	174	29	6	11 531	13 169	246
2 or more	2 635	136	299	217	126	409	435	660	300	53	21 665	22 409	188
House heating fuel	5 172	807	985	492	365	701	590	844	329	59	14 568	16 920	743
Utility gas	1 365	214	277	137	85	178	149	194	104	27	14 103	16 863	202
Bottled, tank, or LP gas	108	25	29	10	11	8	15	5	5	—	10 000	12 582	25
Electricity	2 665	300	444	249	210	372	346	547	180	17	16 587	18 294	264
Fuel oil, kerosene, etc.	612	160	123	53	33	79	56	58	35	15	11 085	15 217	145
Other	422	108	112	43	26	64	24	40	5	—	9 575	12 011	107
Median rooms	5.6	4.9	5.4	5.6	5.9	5.5	5.9	6.1	7.3	8.5+	...	...	5.2
Specified owner-occupied housing units	4 578	722	855	439	309	642	509	767	291	44	14 709	16 882	660
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	2 998	298	464	257	233	464	387	640	226	29	17 229	19 097	340
Less than \$200	605	135	163	80	21	81	45	75	5	—	10 141	12 619	135
\$200 to \$249	456	89	100	38	42	95	27	65	—	—	12 560	13 426	79
\$250 to \$299	486	36	89	60	42	86	54	89	30	—	15 656	17 197	54
\$300 to \$349	363	12	52	25	18	87	91	59	19	—	19 107	19 179	26
\$350 to \$399	380	15	27	15	52	51	51	105	58	6	22 143	23 921	25
\$400 to \$499	346	—	25	10	31	35	66	116	50	13	25 469	26 605	5
\$500 to \$599	215	11	8	21	27	19	44	63	22	—	23 722	22 543	16
\$600 to \$749	123	—	—	8	—	10	9	64	27	5	31 038	30 169	—
\$750 or more	24	—	—	—	—	—	—	4	15	5	36 699	51 052	—
Median	\$295	\$208	\$234	\$259	\$332	\$283	\$337	\$365	\$402	\$468	...	...	\$222
Not mortgaged	1 580	424	391	182	76	178	122	127	65	15	9 647	12 678	320
Less than \$50	74	50	6	9	9	—	—	—	—	—	3 523	5 299	40
\$50 to \$74	122	55	34	20	6	7	—	—	—	—	6 071	7 377	24
\$75 to \$99	306	66	89	37	18	28	20	39	9	—	9 911	12 948	43
\$100 to \$124	329	68	114	50	17	21	25	27	7	—	9 089	11 692	58
\$125 to \$149	267	84	48	28	11	38	43	9	6	—	10 134	11 761	69
\$150 to \$199	310	59	54	38	6	72	14	39	19	9	14 167	15 993	44
\$200 to \$249	100	29	35	—	2	6	13	5	4	6	7 813	13 507	29
\$250 or more	72	13	11	—	7	6	7	8	20	—	19 583	20 589	13
Median	\$122	\$115	\$115	\$113	\$107	\$147	\$134	\$123	\$178	\$192	...	...	\$123
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	2 998	298	464	257	233	464	387	640	226	29	17 229	19 097	340
Less than 15 percent	677	—	14	18	4	81	87	293	156	24	29 725	30 506	5
15 to 19 percent	645	9	33	44	34	129	148	197	46	5	23 156	22 957	9
20 to 24 percent	430	12	43	26	62	106	88	76	17	—	17 500	19 196	13
25 to 29 percent	320	—	45	45	23	101	47	52	7	—	17 217	18 088	6
30 to 34 percent	298	14	101	65	48	31	17	22	—	—	11 308	12 530	30
35 percent or more	610	245	228	59	62	16	—	—	—	—	6 000	6 585	259
Not computed	18	18	—	—	—	—	—	—	—	—	2500—	—	18
Median	22.0	50+	34.8	29.5	28.6	21.0	18.6	15.7	13.1	11.0	...	...	50+
Not mortgaged	1 580	424	391	182	76	178	122	127	65	15	9 647	12 678	320
Less than 10 percent	487	11	26	40	43	77	96	114	65	15	21 816	23 687	6
10 to 14 percent	310	28	70	84	24	80	19	5	—	—	11 696	12 362	8
15 to 19 percent	204	28	91	54	2	21	—	8	—	—	8 937	9 630	20
20 to 24 percent	116	23	75	4	7	—	7	—	—	—	6 620	7 607	11
25 to 29 percent	98	35	63	—	—	—	—	—	—	—	5 833	5 568	27
30 to 34 percent	53	25	28	—	—	—	—	—	—	—	5 134	4 731	18
35 percent or more	293	255	38	—	—	—	—	—	—	—	3 395	3 484	211
Not computed	19	19	—	—	—	—	—	—	—	—	2500—	—	19
Median	14.7	40.7	20.6	13.0	10—	10.7	10—	10—	10—	10—	...	...	46.5

Table A — 28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	6 112	2 728	1 578	419	390	512	268	177	40	—	5 894	8 064	2 980
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 332	238	391	53	175	221	105	113	36	—	11 745	13 012	404
15 to 24 years	203	57	70	15	16	15	21	9	—	—	8 445	10 172	79
25 to 34 years	420	39	83	6	42	116	45	84	5	—	16 786	16 737	74
35 to 44 years	156	6	37	18	13	31	29	6	16	—	16 429	16 789	37
45 to 64 years	394	91	105	14	97	52	10	14	11	—	10 179	11 258	162
65 years and over	159	45	96	—	7	7	—	—	4	—	6 250	7 439	52
Male householder, no wife present	1 319	584	328	130	76	105	59	33	4	—	6 085	7 921	520
15 to 24 years	202	105	28	32	21	11	5	—	—	—	4 722	6 879	126
25 to 34 years	411	79	99	66	40	81	31	15	—	—	11 042	10 970	83
35 to 44 years	102	30	23	20	12	—	5	12	—	—	9 643	10 580	25
45 to 64 years	300	179	76	5	—	9	18	6	4	—	4 391	6 736	126
65 years and over	304	191	102	7	—	4	—	—	—	—	4 278	4 767	160
Female householder, no husband present	3 461	1 906	859	236	139	186	104	31	—	—	4 522	6 214	2 056
15 to 24 years	593	383	139	31	21	13	6	—	—	—	2 570	4 411	430
25 to 34 years	944	378	315	96	33	68	54	—	—	—	6 306	7 437	473
35 to 44 years	507	255	110	12	47	37	25	21	—	—	4 967	7 748	301
45 to 64 years	618	439	199	66	38	47	19	10	—	—	4 686	6 488	462
65 years and over	599	451	96	31	—	21	—	—	—	—	3 896	4 402	390
Median age	38.0	46.2	37.3	32.7	37.0	32.5	30.3	33.6	39.7	—	...	...	40.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 218	894	601	139	151	215	129	75	14	—	6 639	8 632	994
1975 to 1978	2 149	893	521	170	174	218	91	78	4	—	6 687	8 597	998
1970 to 1974	1 055	547	290	59	58	47	23	13	18	—	4 846	6 907	586
1960 to 1969	472	285	88	23	4	32	25	11	4	—	4 300	6 738	295
1959 or earlier	218	109	78	28	3	—	—	—	—	—	5 000	5 514	107
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	5 951	2 648	1 516	419	390	496	268	177	40	—	5 960	8 133	2 915
0.50 or less	3 142	1 505	746	282	162	219	124	79	22	—	5 371	7 643	1 376
0.51 to 1.00	2 422	1 024	652	97	181	224	135	91	18	—	6 270	8 640	1 289
1.01 to 1.50	281	64	102	29	33	41	5	7	—	—	8 699	9 621	181
1.51 or more	106	49	16	11	14	12	4	—	—	—	5 625	7 149	69
Lacking complete plumbing for exclusive use	161	83	62	—	—	16	—	—	—	—	4 661	5 518	65
0.50 or less	90	57	24	—	—	9	—	—	—	—	4 231	5 731	40
0.51 to 1.00	59	19	33	—	—	7	—	—	—	—	5 795	5 886	13
1.01 to 1.50	5	—	5	—	—	—	—	—	—	—	6 250	5 060	5
1.51 or more	7	7	—	—	—	—	—	—	—	—	2500—	—	7
SELECTED CHARACTERISTICS													
Heating equipment	6 106	2 722	1 578	419	390	512	268	177	40	—	5 902	8 070	2 974
Central heating system	5 042	2 247	1 245	309	338	476	218	173	36	—	5 976	8 282	2 426
Air conditioning	2 826	940	642	242	265	385	186	145	21	—	8 533	10 317	984
Central system	1 249	410	227	94	119	200	112	66	21	—	9 534	11 111	405
Vehicles available	3 457	853	986	338	329	474	260	177	40	—	9 444	11 075	1 058
1	2 557	744	797	265	234	301	103	98	15	—	8 355	9 691	873
2 or more	900	109	189	73	95	173	157	79	25	—	14 579	15 007	185
House heating fuel	6 106	2 722	1 578	419	390	512	268	177	40	—	5 902	8 070	2 974
Utility gas	988	390	271	82	75	75	51	33	11	—	6 769	8 619	446
Bottled, tank, or LP gas	76	40	13	9	7	7	—	—	—	—	4 839	6 365	28
Electricity	4 382	2 074	1 052	238	286	394	189	124	25	—	5 485	7 901	2 228
Fuel oil, kerosene, etc.	298	65	135	49	22	20	—	7	—	—	7 639	8 563	94
Other	362	153	107	41	—	16	28	13	4	—	5 959	8 563	178
Median rooms	4.0	3.7	4.2	4.3	4.2	4.2	4.3	4.4	5.5	—	...	...	4.0
Specified renter-occupied housing units	5 918	2 666	1 514	390	383	497	256	172	40	—	5 816	8 035	2 916
CONTRACT RENT													
Less than \$100	2 772	1 922	595	94	61	49	22	21	8	—	3 696	4 700	1 952
\$100 to \$149	1 122	331	438	81	102	101	43	26	—	—	7 237	8 573	437
\$150 to \$199	1 069	255	270	117	127	181	75	44	—	—	10 203	10 807	321
\$200 to \$249	464	85	71	49	58	101	63	37	—	—	13 664	13 823	82
\$250 to \$299	169	8	41	22	17	29	22	30	—	—	14 485	15 831	25
\$300 to \$349	41	—	—	5	6	7	7	9	—	—	20 893	22 980	—
\$350 to \$399	34	—	11	11	—	—	7	—	5	—	11 364	15 943	17
\$400 to \$499	5	—	—	—	—	—	5	—	—	—	21 250	21 890	—
\$500 or more	5	—	—	—	5	—	—	—	—	—	13 750	14 120	—
No cash rent	237	65	88	11	7	29	12	7	18	—	6 938	10 962	82
Median	\$102	\$59	\$115	\$157	\$163	\$175	\$179	\$195	\$317	—	...	...	\$62
GROSS RENT													
Less than \$100	1 895	1 567	278	11	6	15	12	6	—	—	3 074	3 514	1 535
\$100 to \$149	707	305	302	27	24	33	4	4	8	—	5 622	6 687	371
\$150 to \$199	992	330	317	100	119	75	23	28	—	—	7 161	8 268	378
\$200 to \$249	1 011	229	284	136	88	148	79	47	—	—	9 884	10 923	284
\$250 to \$299	581	111	139	45	92	123	45	26	—	—	12 250	11 772	148
\$300 to \$349	276	36	74	37	23	46	29	31	—	—	11 892	14 040	61
\$350 to \$399	123	15	16	16	—	23	35	18	—	—	18 365	15 928	33
\$400 to \$499	86	8	16	7	19	5	12	5	14	—	14 079	17 043	24
\$500 or more	10	—	—	—	5	—	5	—	—	—	17 500	18 005	—
No cash rent	237	65	88	11	7	29	12	7	18	—	6 938	10 962	82
Median	\$162	\$78	\$168	\$220	\$230	\$238	\$253	\$248	\$421	—	...	...	\$88
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	812	90	207	30	63	129	134	137	22	—	15 526	16 178	137
15 to 19 percent	827	203	116	66	117	218	84	23	—	—	13 109	12 202	199
20 to 24 percent	982	371	231	132	123	99	21	5	—	—	7 344	8 450	405
25 to 29 percent	653	301	234	65	31	22	—	—	—	—	5 685	6 351	343
30 to 34 percent	361	126	165	41	24	—	5	—	—	—	6 465	6 671	125
35 to 49 percent	702	349	302	38	13	—	—	—	—	—	5 025	5 150	434
50 percent or more	1 232	1 049	171	7	5	—	—	—	—	—	2500—	2 663	1 079
Not computed	349	177	88	11	7	29	12	7	18	—	4 836	7 373	194
Median	26.3	39.9	28.4	23.5	20.3	17.4	14.5	11.6	11.1	—	...	...	36.8

Table A—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	2 998	605	456	486	363	380	346	215	123	24	295
PERSONS IN UNIT											
1 person	422	137	113	67	38	28	22	13	—	4	233
2 persons	738	179	135	157	46	82	53	45	34	7	268
3 persons	638	133	55	82	129	65	88	56	25	5	319
4 persons	573	77	55	81	61	127	53	75	44	—	355
5 persons	371	36	50	62	50	47	80	26	20	—	338
6 persons	146	16	43	25	15	13	34	—	—	—	278
7 persons	66	18	5	4	19	8	12	—	—	—	316
8 or more persons	44	9	—	8	5	10	4	—	—	8	350
Median	3.03	2.42	2.35	2.73	3.26	3.62	3.69	3.38	3.56	2.70	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	2 002	292	253	307	272	302	278	167	111	20	327
15 to 24 years	46	—	—	—	6	8	19	13	—	—	424
25 to 34 years	556	36	44	69	91	110	86	69	44	7	367
35 to 44 years	401	6	47	55	41	86	81	28	49	8	380
45 to 64 years	813	183	121	151	120	80	84	51	18	5	284
65 years and over	186	67	41	32	14	18	8	6	—	—	232
Male householder, no wife present	289	107	60	55	11	31	15	6	—	4	231
15 to 24 years	29	—	14	7	—	8	—	—	—	—	254
25 to 34 years	66	28	6	7	5	6	8	6	—	—	242
35 to 44 years	72	11	18	26	6	—	7	—	—	4	263
45 to 64 years	73	45	6	5	—	12	—	—	—	—	185
65 years and over	49	23	16	—	5	—	—	—	—	—	205
Female householder, no husband present	707	206	143	124	80	47	53	42	12	—	252
15 to 24 years	21	6	8	—	—	—	7	—	—	—	228
25 to 34 years	141	31	35	38	24	4	5	—	4	—	256
35 to 44 years	114	18	7	35	—	6	16	8	—	—	296
45 to 64 years	312	96	67	46	28	32	24	11	8	—	245
65 years and over	119	55	26	5	4	5	8	16	—	—	209
Median age	46.0	56.8	52.1	46.2	42.7	39.7	41.3	37.3	37.2	37.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	446	13	25	28	71	77	62	81	74	15	418
1975 to 1978	807	61	106	125	112	141	156	65	37	4	350
1970 to 1974	586	88	89	129	59	98	78	28	12	5	295
1960 to 1969	729	249	159	140	103	40	33	5	—	—	236
1959 or earlier	430	194	77	64	18	24	17	36	—	—	214
ROOMS											
1 to 3 rooms	63	25	6	7	20	—	—	—	5	—	254
4 rooms	268	129	99	21	6	6	7	—	—	—	203
5 rooms	922	246	185	210	119	61	56	41	4	—	257
6 rooms	742	127	112	144	89	99	68	81	22	—	296
7 rooms	473	45	20	67	60	116	67	44	47	7	369
8 or more rooms	530	33	34	37	69	98	148	49	45	17	397
Median	5.8	5.1	5.2	5.5	5.9	6.7	7.1	6.3	7.1	8.1	...
YEAR STRUCTURE BUILT											
1975 to March 1980	329	13	—	6	41	41	68	80	61	19	492
1970 to 1974	355	15	31	39	48	97	60	30	35	—	373
1960 to 1969	597	121	92	124	62	97	48	38	15	—	284
1950 to 1959	683	152	109	117	118	92	70	21	4	—	284
1940 to 1949	510	90	107	100	67	41	46	46	8	5	279
1939 or earlier	524	214	117	100	27	12	54	—	—	—	221
VALUE											
Less than \$10,000	185	91	65	19	—	10	—	—	—	—	201
\$10,000 to \$19,999	594	220	135	162	45	20	7	5	—	—	229
\$20,000 to \$29,999	803	207	121	158	112	80	63	62	—	—	273
\$30,000 to \$39,999	561	77	84	66	138	95	78	11	12	—	319
\$40,000 to \$49,999	350	—	33	57	49	72	89	33	17	—	375
\$50,000 to \$59,999	244	4	6	4	7	62	61	74	19	7	478
\$60,000 to \$79,999	205	6	12	10	7	34	42	21	61	12	476
\$80,000 to \$99,999	36	—	—	5	5	7	6	9	4	—	408
\$100,000 to \$149,999	20	—	—	5	—	—	—	—	10	5	675
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$28 700	\$19 600	\$21 500	\$22 500	\$31 300	\$38 500	\$45 800	\$49 300	\$63 800	\$68 100	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	677	242	92	134	43	104	57	—	—	5	252
15 to 19 percent	645	103	112	68	124	84	94	37	23	—	316
20 to 24 percent	430	73	33	94	52	36	83	29	22	8	314
25 to 29 percent	320	28	40	27	55	41	34	55	33	7	362
30 to 34 percent	298	51	51	58	20	41	25	21	27	4	291
35 percent or more	610	108	116	105	69	74	53	67	18	—	289
Not computed	18	—	12	—	—	—	—	6	—	—	238
Median	22.0	17.9	22.7	22.2	21.4	20.3	21.3	28.5	27.5	24.4	...
SELECTED CHARACTERISTICS											
Heating equipment	2 998	605	456	486	363	380	346	215	123	24	295
Steam or hot water system	36	—	9	—	9	—	18	—	—	—	375
Central warm-air furnace or electric heat pump	1 084	169	100	152	115	142	195	91	96	24	352
Other built-in electric units	1 249	221	240	252	153	184	102	86	11	—	282
Floor, wall, or pipeless furnace	72	15	6	6	11	14	7	3	10	—	341
Other means	557	200	101	76	75	40	24	35	6	—	239
Air conditioning	2 190	313	277	373	291	328	290	179	115	24	323
Central system	779	66	51	59	83	148	160	89	99	24	394
1 or more individual room units	1 411	247	226	314	208	180	130	90	16	—	287
House heating fuel	2 998	605	456	486	363	380	346	215	123	24	295
Utility gas	704	150	102	91	117	82	80	56	26	—	304
Bottled, tank, or LP gas	35	22	4	—	6	—	—	3	—	—	136
Electricity	1 845	295	262	337	206	270	211	156	84	24	307
Fuel oil, kerosene, etc.	252	79	42	46	19	12	49	—	5	—	255
Other	162	59	46	12	15	16	6	—	8	—	224

Table A —30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	1 580	74	122	306	329	267	310	100	72	122
PERSONS IN UNIT										
1 person -----	398	44	86	84	55	71	42	16	—	96
2 persons -----	684	24	29	136	152	124	136	43	40	125
3 persons -----	274	6	7	54	86	34	76	5	6	120
4 persons -----	139	—	—	17	14	24	51	21	12	164
5 persons -----	50	—	—	9	17	4	—	6	14	124
6 persons -----	20	—	—	6	—	10	—	4	—	135
7 persons -----	10	—	—	—	—	—	5	5	—	200
8 or more persons -----	5	—	—	—	5	—	—	—	—	113
Median -----	2.07	1.34	1.21	2.01	2.22	2.00	2.33	2.29	2.40	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	779	8	21	151	170	157	186	33	53	131
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	18	—	—	—	8	—	—	6	4	208
35 to 44 years -----	46	—	—	—	7	4	20	—	15	180
45 to 64 years -----	334	—	8	80	65	76	74	8	23	130
65 years and over -----	381	8	13	71	90	77	92	19	11	128
Male householder, no wife present -----	175	34	38	28	27	27	13	2	6	89
15 to 24 years -----	6	—	—	—	—	—	—	—	6	250+
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	13	—	—	7	—	6	—	—	—	98
45 to 64 years -----	54	5	20	3	12	5	9	—	—	92
65 years and over -----	102	29	18	18	15	16	4	2	—	81
Female householder, no husband present -----	626	32	63	127	132	83	111	65	13	117
15 to 24 years -----	10	—	—	—	3	—	—	7	—	214
25 to 34 years -----	23	—	9	—	5	—	—	9	—	113
35 to 44 years -----	19	—	—	—	6	6	7	—	—	140
45 to 64 years -----	161	4	18	38	35	22	29	8	7	115
65 years and over -----	413	28	36	89	83	55	75	41	6	116
Median age -----	66.9	71.3	66.6	66.8	66.7	66.4	66.9	71.0	53.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	58	4	—	5	22	5	5	17	—	123
1975 to 1978 -----	108	—	9	23	17	12	17	17	13	135
1970 to 1974 -----	179	8	—	15	13	48	31	39	25	159
1960 to 1969 -----	437	16	31	77	79	70	138	5	21	131
1959 or earlier -----	798	46	82	186	198	132	119	22	13	111
ROOMS										
1 to 3 rooms -----	39	15	6	5	—	—	6	7	—	69
4 rooms -----	328	21	34	73	41	57	65	26	11	122
5 rooms -----	484	29	56	136	114	48	80	8	13	105
6 rooms -----	388	4	12	66	90	93	76	31	16	131
7 rooms -----	202	5	7	17	47	57	49	14	6	136
8 or more rooms -----	139	—	7	9	37	12	34	14	26	157
Median -----	5.4	4.5	4.9	5.1	5.6	5.8	5.6	5.8	6.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	23	4	—	—	7	—	5	—	7	155
1970 to 1974 -----	73	—	—	5	16	15	14	15	8	152
1960 to 1969 -----	124	—	—	40	23	6	51	4	—	124
1950 to 1959 -----	323	—	41	41	52	67	73	28	21	135
1940 to 1949 -----	441	17	30	109	103	80	70	21	11	116
1939 or earlier -----	596	53	51	111	128	99	97	32	25	116
VALUE										
Less than \$10,000 -----	257	46	39	58	45	20	35	14	—	94
\$10,000 to \$19,999 -----	465	12	34	136	114	73	64	28	4	111
\$20,000 to \$29,999 -----	473	11	18	75	111	113	97	28	20	130
\$30,000 to \$39,999 -----	216	—	21	37	42	27	48	20	21	132
\$40,000 to \$49,999 -----	56	—	10	—	10	12	24	—	—	142
\$50,000 to \$59,999 -----	53	5	—	—	—	15	22	4	7	165
\$60,000 to \$79,999 -----	32	—	—	—	—	7	20	—	5	172
\$80,000 to \$99,999 -----	21	—	—	—	7	—	—	6	8	229
\$100,000 to \$149,999 -----	7	—	—	—	—	—	—	—	7	250+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$21 000	\$10000—	\$16 500	\$18 600	\$21 700	\$21 500	\$25 600	\$25 200	\$34 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	487	35	53	125	84	71	89	10	20	109
10 to 14 percent -----	310	13	21	74	79	44	61	18	—	115
15 to 19 percent -----	204	6	23	43	47	20	43	8	14	116
20 to 24 percent -----	116	11	7	10	29	27	18	—	14	126
25 to 29 percent -----	98	5	12	18	22	11	14	16	—	116
30 to 34 percent -----	53	—	6	7	12	10	18	—	—	129
35 percent or more -----	293	—	—	29	50	84	67	39	24	145
Not computed -----	19	4	—	—	6	—	—	9	—	123
Median -----	14.7	10.0	11.9	11.9	14.9	19.6	15.6	28.0	20.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	1 574	74	116	306	329	267	310	100	72	122
Steam or hot water system -----	17	—	7	10	—	—	—	—	—	79
Central warm-air furnace or electric heat pump -----	599	18	28	95	131	141	105	45	36	130
Other built-in electric units -----	323	—	27	26	90	20	106	39	15	148
Floor, wall, or pipeless furnace -----	103	9	5	13	14	20	26	16	—	138
Other means -----	532	47	49	162	94	86	73	—	21	102
Air conditioning -----	921	5	47	173	226	189	188	40	53	126
Central system -----	284	—	6	46	38	71	66	26	31	143
1 or more individual room units -----	637	5	41	127	188	118	122	14	22	119
House heating fuel -----	1 574	74	116	306	329	267	310	100	72	122
Utility gas -----	515	9	19	93	113	119	86	32	44	130
Bottled, tank, or LP gas -----	26	—	—	7	7	8	4	—	—	121
Electricity -----	548	33	46	101	113	37	151	52	15	121
Fuel oil, kerosene, etc. -----	267	—	10	65	60	62	50	14	6	124
Other -----	218	32	41	40	36	41	19	2	7	97

Table A—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	5 178	399	500	795	2 226	1 258	6 112	620	1 042	1 320	2 030	1 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 150	336	344	591	1 326	553	1 332	121	244	306	447	214
15 to 24 years	46	19	—	8	12	7	203	27	35	38	91	12
25 to 34 years	623	146	118	113	231	15	420	46	103	109	112	50
35 to 44 years	528	111	122	125	129	35	156	26	23	35	35	37
45 to 64 years	1 283	55	72	244	653	259	394	15	55	97	166	61
65 years and over	670	5	26	101	301	237	159	7	28	27	43	54
Male householder, no wife present	547	31	44	73	218	181	1 319	147	180	247	471	274
15 to 24 years	37	—	8	6	9	14	202	22	61	41	78	—
25 to 34 years	79	21	—	26	32	—	411	65	52	106	136	52
35 to 44 years	92	10	7	17	37	21	102	17	13	20	45	7
45 to 64 years	156	—	21	11	90	34	300	22	31	19	108	120
65 years and over	183	—	8	13	50	112	304	21	23	61	104	95
Female householder, no husband present	1 481	32	112	131	682	524	3 461	352	618	767	1 112	612
15 to 24 years	40	—	13	—	24	3	593	48	134	125	204	82
25 to 34 years	189	4	31	19	106	29	944	82	225	244	247	146
35 to 44 years	143	—	8	19	82	34	507	44	93	129	176	65
45 to 64 years	524	18	36	53	240	177	818	77	76	168	295	202
65 years and over	585	10	24	40	230	281	599	101	90	101	190	117
Median age	54.6	35.6	39.7	48.6	56.5	65.0	38.0	36.7	32.6	34.9	39.5	51.1
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	576	194	77	99	169	37	2 218	404	357	426	745	286
1975 to 1978	1 037	205	160	179	362	131	2 149	216	415	462	675	381
1970 to 1974	862	—	263	146	318	135	1 055	—	270	249	354	182
1960 to 1969	1 320	—	—	371	721	228	472	—	—	183	135	154
1959 or earlier	1 383	—	—	—	656	727	218	—	—	—	121	97
ROOMS												
1 room	6	—	—	—	—	6	161	12	39	42	41	27
2 rooms	6	—	—	—	—	6	352	93	94	34	107	24
3 rooms	148	15	16	24	58	35	1 454	158	231	401	448	216
4 rooms	692	7	25	51	390	219	2 055	212	293	447	729	374
5 rooms	1 559	39	111	344	622	443	1 292	57	221	254	488	272
6 rooms	1 244	80	129	134	594	307	497	61	105	110	150	71
7 or more rooms	1 523	258	219	242	562	242	301	27	59	32	67	116
Median	5.6	7.1	6.3	5.4	5.6	5.3	4.0	3.7	4.0	3.9	4.1	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	5 141	395	500	787	2 219	1 240	5 951	614	1 034	1 282	1 982	1 039
0.50 or less	3 300	265	302	417	1 355	961	3 142	444	501	608	1 041	548
0.51 to 1.00	1 614	120	176	325	758	235	2 422	147	484	585	813	393
1.01 to 1.50	164	—	22	36	69	37	281	16	30	53	108	74
1.51 or more	63	10	—	9	37	7	106	7	19	36	20	24
Lacking complete plumbing for exclusive use	37	4	—	8	7	18	161	6	8	38	48	61
0.50 or less	31	—	—	8	5	18	90	6	—	15	20	49
0.51 to 1.00	6	4	—	—	2	—	59	—	8	23	21	7
1.01 to 1.50	—	—	—	—	—	—	5	—	—	—	—	5
1.51 or more	—	—	—	—	—	—	7	—	—	—	7	—
PERSONS IN UNIT												
1 person	948	37	50	89	368	404	2 137	324	346	444	661	362
2 persons	1 577	104	91	241	702	439	1 508	137	224	322	580	245
3 persons	1 038	75	130	148	475	210	1 042	59	197	222	350	214
4 persons	783	81	113	159	327	103	655	35	139	156	211	114
5 persons	509	78	64	87	230	50	382	16	107	67	102	90
6 or more persons	323	24	52	71	124	52	388	49	29	109	126	75
Median	2.56	3.28	3.34	2.96	2.59	2.01	2.11	1.46	2.28	2.17	2.11	2.27
Total persons	15 187	1 296	1 691	2 559	6 640	3 001	15 889	1 375	2 773	3 672	5 085	2 984
UNITS IN STRUCTURE												
1, detached or attached	4 816	376	457	765	2 037	1 181	2 003	89	233	259	845	577
2	81	—	4	—	44	33	341	5	36	38	208	54
3 and 4	75	—	9	7	43	16	546	46	19	107	271	103
5 to 9	63	—	—	9	38	16	1 361	110	290	376	395	190
10 to 49	86	4	—	6	64	12	1 162	166	266	323	269	138
50 or more	—	—	—	—	—	—	663	198	173	217	37	38
Mobile home or trailer, etc.	57	19	30	8	—	—	36	6	25	—	5	—
SELECTED CHARACTERISTICS												
Heating equipment	5 172	399	500	795	2 226	1 252	6 106	620	1 042	1 314	2 030	1 100
Steam or hot water system	68	—	—	—	39	29	260	13	12	41	128	66
Central warm-air furnace or electric heat pump	1 922	339	230	150	683	520	1 766	368	411	420	343	224
Other built-in electric units	1 707	26	227	509	773	172	2 876	239	576	664	967	430
Floor, wall, or pipeless furnace	210	—	27	10	96	77	140	—	6	10	90	34
Other means	1 265	34	16	126	635	454	1 064	—	37	179	502	346
Air conditioning	3 513	366	420	605	1 428	694	2 826	567	650	668	677	264
Central system	1 228	334	225	145	367	157	1 249	430	374	349	73	23
1 or more individual room units	2 285	32	195	460	1 061	537	1 577	137	276	319	604	241
House heating fuel	5 172	399	500	795	2 226	1 252	6 106	620	1 042	1 314	2 030	1 100
Utility gas	1 365	41	155	63	602	504	988	30	35	163	425	335
Battled, tank, or LP gas	1 08	12	—	8	33	55	76	11	7	—	28	30
Electricity	2 665	316	328	630	1 108	283	4 382	579	975	1 063	1 262	503
Fuel oil, kerosene, etc.	612	12	17	25	319	239	298	—	25	51	160	62
Other	422	18	—	69	164	171	362	—	—	37	155	170
Income in 1979 below poverty level	743	29	42	77	286	309	2 980	224	470	666	1 006	614
Percent below poverty level	14.3	7.3	8.4	9.7	12.8	24.6	48.8	36.1	45.1	50.5	49.6	55.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	807	21	30	75	322	359	2 728	238	442	623	906	519
\$5,000 to \$9,999	991	33	59	109	434	356	1 578	116	234	283	584	361
\$10,000 to \$14,999	492	7	14	62	286	123	419	49	61	106	147	56
\$15,000 to \$19,999	365	24	37	70	182	52	390	51	100	81	106	52
\$20,000 to \$24,999	701	47	71	124	330	129	512	75	102	129	165	41
\$25,000 to \$34,999	590	64	74	103	264	85	268	54	53	46	74	41
\$35,000 to \$49,999	844	147	138	169	301	89	177	23	50	45	37	22
\$50,000 or more	329	56	65	83	81	44	40	14	—	—	11	8
Median	\$14 548	\$25 350	\$23 589	\$18 229	\$13 475	\$8 557	\$5 894	\$8 226	\$6 795	\$5 460	\$5 831	\$5 346
Mean	\$16 906	\$24 681	\$23 104	\$19 661	\$15 857	\$12 093	\$8 064	\$10 605	\$8 787	\$7 987	\$7 597	\$6 902

Table A—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	5 178	4 816	305	57	6 112	2 003	341	546	1 361	1 162	663	36
Condominium housing units	12	12	—	—	71	—	—	8	33	20	10	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 150	2 942	195	13	1 332	634	89	86	186	212	119	6
15 to 24 years	46	46	—	—	203	32	29	34	37	44	21	6
25 to 34 years	623	579	36	8	420	131	18	32	67	121	51	—
35 to 44 years	528	506	22	—	156	90	17	6	26	6	11	—
45 to 64 years	1 283	1 198	80	5	394	290	18	7	22	34	23	—
65 years and over	670	613	57	—	159	91	7	7	34	7	13	—
Male householder, no wife present	547	496	37	14	1 319	393	77	141	197	297	204	10
15 to 24 years	37	35	2	—	202	23	8	27	27	82	35	—
25 to 34 years	79	74	5	—	411	130	32	32	69	87	61	—
35 to 44 years	92	92	—	—	102	26	4	19	10	28	12	3
45 to 64 years	156	133	17	6	300	99	21	56	46	36	35	7
65 years and over	183	162	13	8	304	115	12	7	45	64	61	—
Female householder, no husband present	1 481	1 378	73	30	3 461	976	175	319	978	653	340	20
15 to 24 years	40	31	9	—	593	116	26	21	215	158	57	—
25 to 34 years	189	175	7	7	944	278	41	88	243	235	59	—
35 to 44 years	143	138	5	—	507	173	43	41	189	30	24	7
45 to 64 years	524	489	35	—	818	265	19	96	217	130	86	5
65 years and over	585	545	17	23	599	144	46	73	114	100	114	8
Median age	54.6	54.2	58.2	65.9	38.0	45.1	36.9	38.5	35.8	30.3	45.1	47.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	576	534	37	5	2 218	600	140	249	488	411	321	9
1975 to 1978	1 037	971	42	24	2 149	701	80	130	542	434	262	—
1970 to 1974	862	795	39	28	1 055	341	69	118	237	216	52	22
1960 to 1969	1 320	1 216	104	—	472	207	24	38	94	76	28	5
1959 or earlier	1 383	1 300	83	—	218	154	28	11	—	25	—	—
ROOMS												
1 room	6	—	6	—	161	10	3	6	30	37	72	3
2 rooms	6	6	—	—	352	36	24	41	33	86	132	—
3 rooms	148	96	28	24	1 454	189	58	194	320	399	287	7
4 rooms	692	616	63	13	2 055	636	159	152	532	465	103	8
5 rooms	1 559	1 478	68	13	1 292	612	65	57	356	139	57	6
6 rooms	1 244	1 185	59	—	497	308	26	63	69	19	12	—
7 or more rooms	1 523	1 435	81	7	301	212	6	33	21	17	—	12
Median	5.6	5.7	5.3	3.8	4.0	4.7	4.0	3.7	4.1	3.6	2.9	4.5
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	5 141	4 796	296	49	5 951	1 970	341	539	1 337	1 099	629	36
0.50 or less	3 300	3 139	127	34	3 142	913	179	337	653	638	414	8
0.51 to 1.00	1 614	1 447	152	15	2 422	877	121	197	606	429	164	28
1.01 to 1.50	164	164	—	—	281	134	27	5	67	17	31	—
1.51 or more	63	46	17	—	106	46	14	—	11	15	20	—
Lacking complete plumbing for exclusive use	37	20	9	8	161	33	—	7	24	63	34	—
0.50 or less	31	16	7	8	90	28	—	7	8	41	6	—
0.51 to 1.00	6	4	2	—	59	—	—	—	9	22	28	—
1.01 to 1.50	—	—	—	—	5	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	7	—	—	—	7	—	—	—
BEDROOMS												
None	6	—	6	—	191	10	3	6	49	43	77	3
1	165	148	17	—	1 839	223	90	258	374	494	400	—
2	1 873	1 712	124	37	2 479	900	185	178	554	490	151	21
3	2 381	2 230	131	20	1 212	643	57	35	312	118	35	12
4	644	627	17	—	254	157	—	28	58	11	—	—
5 or more	109	99	10	—	137	70	6	41	14	6	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	807	746	37	24	2 728	634	126	284	777	507	379	21
\$5,000 to \$9,999	991	909	62	20	1 578	706	96	123	244	261	148	—
\$10,000 to \$12,499	492	470	22	—	419	162	48	30	53	72	51	3
\$12,500 to \$14,999	365	323	42	—	390	157	26	13	93	70	31	—
\$15,000 to \$19,999	701	665	36	—	512	158	10	63	104	150	22	5
\$20,000 to \$24,999	590	562	15	13	268	88	26	13	50	58	26	7
\$25,000 to \$34,999	844	782	62	—	177	63	9	15	40	44	6	—
\$35,000 to \$49,999	329	315	14	—	40	35	—	5	—	—	—	—
\$50,000 or more	59	44	15	—	—	—	—	—	—	—	—	—
Median	\$14 548	\$14 690	\$14 375	\$5 865	\$5 894	\$7 437	\$6 824	\$4 810	\$4 303	\$6 276	\$4 470	\$4 643
Mean	\$16 906	\$16 893	\$18 619	\$8 847	\$8 064	\$9 210	\$8 569	\$7 372	\$6 837	\$8 612	\$6 381	\$9 762
SELECTED CHARACTERISTICS												
Heating equipment	5 172	4 810	305	57	6 106	2 003	341	546	1 355	1 162	663	36
Steam or hot water system	68	53	15	—	260	32	12	25	44	107	34	6
Central warm-air furnace or electric heat pump	1 922	1 805	96	21	1 766	435	77	151	349	489	258	7
Other built-in electric units	1 707	1 635	67	5	2 876	822	94	255	862	486	346	11
Floor, wall, or pipeless furnace	210	188	15	7	140	45	22	23	14	19	12	5
Other means	1 265	1 129	112	24	1 064	669	136	92	86	61	15	7
Air conditioning	3 513	3 293	195	25	2 826	735	96	187	572	691	524	21
Central system	1 228	1 144	78	6	1 249	109	26	63	260	431	357	3
Vehicles available	4 458	4 180	237	41	3 457	1 336	201	310	660	652	270	28
1	1 823	1 700	108	15	2 557	927	149	249	539	482	208	3
2 or more	2 635	2 480	129	26	900	409	52	61	121	170	62	25
House heating fuel	5 172	4 810	305	57	6 106	2 003	341	546	1 355	1 162	663	36
Utility gas	1 365	1 233	125	7	988	413	118	143	133	118	58	5
Bottled, tank, or LP gas	108	82	18	8	76	26	8	13	14	9	—	6
Electricity	2 665	2 540	106	19	4 382	1 116	156	366	1 159	969	598	18
Fuel oil, kerosene, etc.	612	556	33	23	298	227	6	13	18	27	—	7
Other	422	399	23	—	362	221	53	11	31	39	7	—
Water heating fuel	5 169	4 807	305	57	6 090	1 988	341	546	1 354	1 162	663	36
Utility gas	465	409	56	—	728	234	30	98	159	132	69	6
Bottled, tank, or LP gas	49	36	13	—	57	23	—	16	6	7	5	—
Electricity	4 624	4 337	236	51	5 246	1 725	299	432	1 189	995	576	30
Fuel oil, kerosene, etc.	13	7	—	6	15	—	—	—	—	15	—	—
Other	18	18	—	—	44	6	12	—	—	13	—	—
Family householder	4 168	3 867	275	26	3 683	1 455	195	265	940	596	207	25
With own children under 18 years	1 826	1 686	125	15	2 483	916	144	194	727	387	97	18
With own children under 6 years	587	545	34	8	1 252	404	106	86	349	226	75	6
Female householder, no husband present	849	788	54	7	2 193	738	106	153	737	364	83	12
With own children under 18 years	388	360	21	7	1 673	510	92	124	607	276	52	12
With own children under 6 years	62	58	4	—	778	210	61	47	278	147	35	—
Nonfamily householder	1 010	949	30	31	2 429	548	146	281	421	566	456	11
Income in 1979 below poverty level	743	683	35	25	2 980	810	151	279	873	519	327	21
Percent below poverty level	14.3	14.2	11.5	43.9	48.8	40.4	44.3	51.1	64.1	44.7	49.3	58.3

Table A—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	5 178	948	1 577	1 038	783	509	183	85	55	2.56	15 187
Nonrelatives present	183	—	39	60	13	52	5	—	14	3.38	698
ROOMS											
1 to 3 rooms	160	59	39	12	6	37	7	—	—	2.04	477
4 rooms	692	241	211	120	76	35	—	—	9	2.00	1 515
5 rooms	1 559	321	576	259	175	146	56	26	—	2.30	4 111
6 rooms	1 244	174	336	325	218	115	48	28	—	2.84	3 786
7 rooms	771	84	252	180	138	61	13	20	23	2.77	2 470
8 or more rooms	752	69	163	142	170	115	59	11	23	3.51	2 828
Median	5.6	5.0	5.4	5.9	6.1	5.8	6.1	6.1	7.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	5 141	929	1 559	1 038	783	509	183	85	55	2.58	15 111
1.00 or less	4 914	929	1 559	1 038	777	437	120	31	23	2.48	13 820
1.01 to 1.50	164	—	—	—	6	35	56	54	13	6.23	1 005
1.51 or more	63	—	—	—	—	37	7	—	19	5.35	286
Lacking complete plumbing for exclusive use	37	19	18	—	—	—	—	—	—	1.47	76
1.00 or less	37	19	18	—	—	—	—	—	—	1.47	76
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	4 816	887	1 481	950	746	444	183	76	49	2.54	13 843
2 or more	305	30	85	88	37	50	—	9	6	2.93	1 206
Mobile home or trailer, etc.	57	31	11	—	—	15	—	—	—	1.42	138
VALUE											
Specified owner-occupied housing units	4 578	820	1 422	912	712	421	166	76	49	2.55	13 120
Less than \$10,000	442	147	176	58	—	13	19	14	15	1.92	967
\$10,000 to \$19,999	1 059	240	355	189	145	80	23	18	9	2.32	2 734
\$20,000 to \$29,999	1 276	217	421	234	221	86	65	19	13	2.50	3 565
\$30,000 to \$39,999	777	141	210	181	93	123	16	13	—	2.71	2 286
\$40,000 to \$49,999	406	22	111	105	73	56	33	6	—	3.17	1 487
\$50,000 to \$59,999	297	23	69	54	102	33	10	6	—	3.52	1 095
\$60,000 to \$79,999	237	27	55	67	53	23	—	—	12	3.04	713
\$80,000 to \$99,999	57	3	15	19	20	—	—	—	—	3.05	183
\$100,000 to \$149,999	27	—	10	5	5	7	—	—	—	3.20	90
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$25 800	\$20 700	\$24 200	\$27 300	\$29 400	\$31 500	\$26 600	\$21 900	\$20 200	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	5 178	948	1 577	1 038	783	509	183	85	55	2.56	15 187
Median income	\$14 548	\$4 949	\$11 793	\$15 583	\$23 725	\$21 639	\$21 161	\$20 375	\$27 708	...	...
Median selected monthly owner costs as percentage of household income	19.7	32.0	18.6	18.9	16.4	19.6	15.0	20.0	13.1	...	...
With a mortgage	22.0	34.5	24.1	21.4	18.4	19.7	17.5	21.1	13.5	...	...
Not mortgaged	14.7	27.8	14.3	10.0	10—	16.7	10—	10.0	10—	...	...
Income in 1979 below poverty level	743	307	158	98	40	102	14	24	—	1.91	...
Median income	\$3 300	\$2 702	\$3 325	\$2 984	\$4 773	\$5 313	\$6 944	\$8 667	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50.0	50+	44.3	50+	34.5	33.8	—	...	...
With a mortgage	50+	50+	50+	50+	43.3	50+	50+	33.8	—	...	...
Not mortgaged	46.5	47.2	44.2	37.5	45.0	50+	32.5	—	—	...	...
Renter-occupied housing units	6 112	2 137	1 508	1 042	655	382	207	126	55	2.11	15 889
Nonrelatives present	527	—	256	94	73	46	39	19	—	2.58	1 763
ROOMS											
1 room	161	137	21	—	3	—	—	—	—	1.09	197
2 rooms	352	271	63	—	12	—	6	—	—	1.15	449
3 rooms	1 454	954	342	101	34	16	7	—	—	1.26	2 283
4 rooms	2 055	560	714	448	202	98	10	9	14	2.15	4 989
5 rooms	1 292	140	261	377	237	151	60	41	25	3.15	4 590
6 rooms	497	68	50	99	96	83	68	27	6	3.83	2 031
7 or more rooms	301	7	57	17	71	34	56	49	10	4.48	1 350
Median	4.0	3.2	4.0	4.4	4.8	5.0	5.8	6.0	5.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	5 951	2 042	1 463	1 026	655	377	207	126	55	2.14	15 631
1.00 or less	5 564	2 042	1 449	1 026	606	268	124	49	—	2.01	13 302
1.01 to 1.50	281	—	—	—	34	93	70	68	16	5.69	1 691
1.51 or more	106	—	14	—	15	16	13	9	39	6.12	638
Lacking complete plumbing for exclusive use	161	95	45	16	—	5	—	—	—	1.35	258
1.00 or less	149	95	38	16	—	—	—	—	—	1.28	210
1.01 to 1.50	5	—	—	—	—	5	—	—	—	5.00	32
1.51 or more	7	—	7	—	—	—	—	—	—	2.00	16
UNITS IN STRUCTURE											
1, detached or attached	2 003	450	461	397	290	171	120	64	50	2.73	6 008
2	341	122	78	48	50	20	23	—	—	2.12	954
3 and 4	546	249	131	71	21	45	21	8	—	1.68	1 279
5 to 9	1 361	385	386	288	179	67	22	29	5	2.27	3 695
10 to 49	1 162	506	305	200	54	66	16	15	—	1.75	2 657
50 or more	663	414	140	38	48	13	5	5	—	1.30	1 163
Mobile home or trailer, etc.	36	11	7	—	13	—	—	5	—	3.00	133
GROSS RENT											
Specified renter-occupied housing units	5 918	2 088	1 442	1 007	650	351	199	126	55	2.10	15 506
Less than \$100	1 895	809	425	302	148	130	47	34	—	1.83	4 774
\$100 to \$149	707	214	175	139	94	46	27	7	5	2.30	2 029
\$150 to \$199	992	391	178	182	140	37	13	42	9	2.09	2 548
\$200 to \$249	1 011	360	338	107	92	55	37	11	11	1.93	2 378
\$250 to \$299	581	152	185	154	29	24	18	5	14	2.25	1 507
\$300 to \$349	276	72	86	34	53	19	7	5	—	2.27	761
\$350 to \$399	123	11	7	31	25	23	4	22	—	4.00	526
\$400 to \$499	86	8	15	11	5	5	26	—	16	5.30	373
\$500 or more	10	5	—	—	—	—	—	—	—	3.50	40
No cash rent	237	66	33	47	64	12	15	—	—	2.91	560
Median	\$162	\$148	\$176	\$163	\$168	\$145	\$210	\$192	\$279	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	6 112	2 137	1 508	1 042	655	382	207	126	55	2.11	15 889
Median income	\$5 894	\$4 569	\$5 977	\$6 505	\$7 668	\$7 444	\$9 291	\$7 391	\$8 958	...	...
Median gross rent as percentage of household income	26.3	26.6	27.9	24.9	26.8	24.3	21.2	25.3	35.9	...	...
Income in 1979 below poverty level	2 980	982	691	498	322	241	119	86	41	2.24	...
Median income	\$2 907	\$2 525	\$2500+	\$2 798	\$3 704	\$3 528	\$5 938	\$5 217	\$7 039	...	...
Median gross rent as percentage of household income	38.8	34.4	50+	37.3	40.7	33.6	18.8	31.9	38.4	...	...

Table A—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA		Married-couple families						Male householder, no wife present						Female householder, no husband present						Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Owner-occupied housing units -----																				
PERSONS IN UNIT																				
1 person	948	—	91	—	—	—	948	16	38	71	100	123	40	189	143	524	585	54.6		
2 persons	1 577	21	144	62	539	390	1 577	21	36	7	30	25	7	24	17	226	326	64.1		
3 persons	1 038	13	183	94	294	197	1 038	—	—	—	19	19	23	3	87	6	84	175	60.9	
4 persons	783	—	183	187	232	38	783	—	—	—	7	16	7	7	29	56	101	42	53.2	
5 persons	509	—	6	136	120	35	509	—	—	—	—	—	—	5	33	52	30	43.9		
6 or more persons	323	—	6	69	98	10	323	—	—	—	—	—	—	24	17	28	6	40.9		
Median	2.56	2.65	3.92	4.08	2.85	2.36	2.56	1.62	1.54	1.15	1.28	1.24	2.93	2.31	1.24	1.93	1.40	43.6		
Total persons	15 187	153	2 377	2 366	4 134	1 723	15 187	56	151	152	256	341	95	594	565	1 324	900	...		
PLUMBING FACILITIES BY PERSONS PER ROOM																				
Complete plumbing for exclusive use	5 141	46	623	528	1 283	663	5 141	37	79	92	151	162	40	189	143	524	581	54.4		
1.01 or more persons per room	227	6	82	25	52	14	227	—	5	—	—	—	—	8	10	19	6	40.5		
Lacking complete plumbing for exclusive use	37	—	—	—	—	—	37	—	—	—	—	—	—	—	—	—	—	71.9		
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																				
Specified owner-occupied housing units																				
With a mortgage	4 578	46	574	447	1 147	567	4 578	35	66	85	127	151	31	164	133	473	532	54.3		
Less than 15 percent	2 998	46	556	401	813	186	2 998	29	66	72	73	49	21	141	114	312	119	46.0		
15 to 19 percent	677	—	106	123	281	39	677	14	15	24	17	11	—	5	23	36	8	46.8		
20 to 24 percent	645	6	192	113	178	15	645	—	18	11	9	7	—	19	11	36	12	39.3		
25 to 29 percent	430	20	76	61	101	13	430	—	8	11	—	—	6	27	23	26	12	40.8		
30 to 34 percent	320	7	99	43	56	12	320	—	6	5	—	—	—	4	19	40	—	36.7		
35 percent or more	298	63	42	20	63	35	298	7	13	4	6	15	6	39	4	63	15	53.8		
Not computed	610	7	41	41	134	6	610	8	6	15	34	16	15	39	34	99	72	53.9		
Median	18	—	—	—	—	6	18	—	—	—	—	—	—	—	—	—	—	62.5		
Not mortgaged																				
Less than 10 percent	22.0	24.2	19.5	18.4	18.5	27.5	22.0	30.4	20.0	19.6	32.9	32.2	50.1	25.1	25.0	31.0	43.6	66.9		
10 to 14 percent	1 580	—	18	46	334	381	1 580	6	—	13	54	102	10	23	19	161	413	65.9		
15 to 19 percent	487	—	12	31	96	122	487	—	—	—	7	30	—	14	6	46	39	62.4		
20 to 24 percent	310	—	6	—	40	52	310	—	—	—	—	28	—	—	7	13	38	59	65.1	
25 to 29 percent	204	—	—	7	7	23	204	—	—	—	5	26	—	—	—	6	46	66.9		
30 to 34 percent	116	—	—	—	—	14	116	—	—	—	—	—	10	—	—	5	42	72.9		
35 percent or more	98	—	—	—	—	5	98	—	—	—	—	—	—	—	6	6	63	72.7		
Not computed	53	—	—	8	—	29	53	6	—	6	4	14	—	—	—	13	8	71.0		
Median	293	—	—	—	—	38	293	—	—	—	—	—	—	—	—	40	158	71.6		
Not computed	19	—	—	—	—	6	19	—	—	—	—	—	—	—	—	—	—	65.2		
Median	14.7	—	10.0	10.0	10.0	13.4	14.7	50.1	—	10.0	13.5	18.4	27.5	10.0	17.5	14.5	26.6	...		
Renter-occupied housing units -----																				
PERSONS IN UNIT																				
1 person	2 137	—	—	—	—	—	2 137	89	297	78	241	259	119	214	51	361	428	53.4		
2 persons	1 508	97	122	27	152	91	1 508	78	68	12	37	39	265	198	71	145	106	32.7		
3 persons	1 042	59	130	17	67	38	1 042	10	21	5	11	6	121	293	124	123	17	31.3		
4 persons	655	28	80	51	68	22	655	25	11	—	—	—	54	107	117	51	30	36.4		
5 persons	382	19	70	16	25	8	382	—	4	—	—	—	27	87	40	79	7	34.1		
6 or more persons	388	—	18	45	82	—	388	—	10	7	—	—	7	45	104	59	11	42.3		
Median	2.11	2.58	3.18	4.17	3.17	2.37	2.11	1.65	1.19	1.15	1.12	1.09	2.17	2.70	3.56	1.83	1.20	...		
Total persons	15 889	613	1 524	712	1 341	449	15 889	383	660	159	406	298	1 517	2 775	2 064	2 059	929	...		
PLUMBING FACILITIES BY PERSONS PER ROOM																				
Complete plumbing for exclusive use	5 951	189	415	156	383	159	5 951	202	380	102	274	298	580	919	507	805	582	38.1		
1.01 or more persons per room	387	15	67	30	76	7	387	11	5	7	—	—	31	37	76	16	9	37.1		
Lacking complete plumbing for exclusive use	161	—	—	—	—	—	161	—	—	—	—	—	13	25	—	13	17	33.1		
1.01 or more persons per room	12	—	5	—	—	—	12	—	—	—	—	—	7	—	—	—	—	19.3		
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																				
Specified renter-occupied housing units																				
Less than 15 percent	5 918	196	415	148	390	152	5 918	202	411	102	288	251	581	914	498	792	578	37.6		
15 to 19 percent	812	25	143	37	64	18	812	11	62	12	60	17	32	90	80	95	66	38.6		
20 to 24 percent	827	36	63	38	61	14	827	24	143	8	36	20	32	79	48	151	74	38.3		
25 to 29 percent	982	29	69	10	73	59	982	—	49	28	17	14	65	171	53	126	135	43.4		
30 to 34 percent	653	17	32	11	43	10	653	—	11	12	26	7	15	144	70	137	64	38.8		
35 to 49 percent	361	6	25	5	361	6	361	14	38	7	13	26	15	72	44	52	33	37.1		
50 percent or more	702	38	15	17	25	24	702	39	28	10	41	39	84	61	61	92	80	36.1		
Not computed	1 232	38	41	11	73	41	1 232	78	67	10	82	45	262	196	142	112	70	31.9		
Median	26.3	26.3	19.0	18.6	23.2	22.8	26.3	39.8	19.8	24.6	29.7	24.7	47.6	28.6	29.9	25.4	24.5	56.0		

Table A—35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	948	348	16	38	71	100	123	600	7	24	17	226	326
PLUMBING FACILITIES													
Complete plumbing for exclusive use	929	329	16	38	71	95	109	600	7	24	17	226	326
Lacking complete plumbing for exclusive use	19	19	—	—	—	5	14	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	887	329	14	38	71	94	112	558	7	24	17	207	303
2 or more	30	11	2	—	—	6	3	19	—	—	—	19	—
Mobile home or trailer, etc.	31	8	—	—	—	—	8	23	—	—	—	—	23
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	481	126	2	6	6	54	58	355	—	—	—	110	245
\$5,000 to \$9,999	230	89	—	7	15	11	56	141	—	7	—	66	68
\$10,000 to \$12,499	58	21	—	6	—	15	—	37	7	—	—	17	13
\$12,500 to \$14,999	73	51	8	8	16	10	9	22	—	7	7	8	—
\$15,000 to \$19,999	70	47	6	11	20	10	—	23	—	4	—	19	—
\$20,000 to \$24,999	23	4	—	—	4	—	—	19	—	6	7	6	—
\$25,000 to \$34,999	10	10	—	—	10	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	3	—	—	—	—	—	—	3	—	—	3	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 949	\$7 908	\$14 375	\$12 500	\$14 766	\$4 792	\$5 250	\$4 457	\$11 250	\$14 286	\$20 536	\$5 234	\$3 874
Mean	\$7 184	\$8 931	\$13 245	\$11 026	\$15 040	\$7 516	\$5 345	\$6 170	\$11 045	\$14 131	\$22 608	\$6 818	\$4 174
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	820	297	14	30	64	88	101	523	7	18	17	191	290
With a mortgage	422	200	14	30	58	54	44	222	7	18	17	111	69
Less than \$200	137	73	—	13	4	33	23	64	—	—	7	26	31
\$200 to \$249	113	52	6	6	18	6	16	61	—	—	—	40	21
\$250 to \$299	67	41	—	—	26	10	5	26	—	7	7	12	—
\$300 to \$349	38	11	—	5	6	—	—	27	—	7	—	16	4
\$350 to \$399	28	19	8	6	—	5	—	9	—	4	—	—	5
\$400 to \$499	22	—	—	—	—	—	—	22	—	—	—	14	8
\$500 to \$599	13	—	—	—	—	—	—	13	7	—	3	3	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	4	4	—	—	4	—	—	—	—	—	—	—	—
Median	\$233	\$226	\$356	\$217	\$263	\$189	\$193	\$239	\$550	\$314	\$261	\$237	\$208
Not mortgaged	398	97	—	—	6	34	57	301	—	—	—	80	221
Less than \$50	44	29	—	—	—	5	24	15	—	—	—	4	11
\$50 to \$74	86	38	—	—	—	20	18	48	—	—	—	18	30
\$75 to \$99	84	6	—	—	—	—	6	78	—	—	—	13	65
\$100 to \$124	55	9	—	—	—	4	5	46	—	—	—	14	32
\$125 to \$149	71	11	—	—	6	5	—	60	—	—	—	17	43
\$150 to \$199	42	4	—	—	—	4	—	38	—	—	—	14	24
\$200 to \$249	16	—	—	—	—	—	—	16	—	—	—	—	16
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$96	\$63	—	—	\$138	\$65	\$56	\$105	—	—	—	\$109	\$104
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	32.0	22.6	35.6	19.2	24.1	23.2	21.8	36.5	50+	27.5	17.5	36.9	37.9
With a mortgage	34.5	30.8	35.6	19.2	22.7	42.0	33.0	42.8	50+	27.5	17.5	42.8	47.2
Not mortgaged	27.8	16.7	—	—	50+	13.0	17.8	32.1	—	—	—	27.0	34.6
Income in 1979 below poverty level	307	71	2	6	6	28	29	236	—	—	—	75	161
Percent below poverty level	32.4	20.4	12.5	15.8	8.5	28.0	23.6	39.3	—	—	—	33.2	49.4
Renter-occupied housing units	2 137	964	89	297	78	241	259	1 173	119	214	51	361	428
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 042	901	89	266	78	215	253	1 141	119	206	51	354	411
Lacking complete plumbing for exclusive use	95	63	—	31	—	26	6	32	—	8	—	7	17
UNITS IN STRUCTURE													
1, detached or attached	450	240	5	79	14	69	73	210	12	34	12	86	66
2	122	59	8	17	4	21	9	63	—	5	6	12	40
3 and 4	249	88	5	26	12	38	7	161	5	36	6	55	59
5 to 9	385	164	17	50	10	42	45	221	28	43	12	74	64
10 to 49	506	229	42	64	23	36	64	277	63	67	3	67	77
50 or more	414	181	12	61	12	35	61	233	11	29	12	67	114
Mobile home or trailer, etc.	11	3	—	—	3	—	—	8	—	—	—	—	8
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 190	466	52	68	23	147	176	724	64	33	19	225	383
\$5,000 to \$9,999	475	244	5	82	16	65	76	231	26	67	12	89	37
\$10,000 to \$12,499	163	85	21	37	15	5	7	78	14	46	—	18	—
\$12,500 to \$14,999	89	40	5	28	7	—	—	49	10	17	14	8	—
\$15,000 to \$19,999	122	62	6	56	—	—	—	60	5	24	6	17	8
\$20,000 to \$24,999	74	43	—	20	5	18	—	31	—	27	—	4	—
\$25,000 to \$34,999	24	24	—	6	12	6	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 569	\$5 290	\$3 661	\$9 866	\$10 000	\$4 337	\$4 031	\$4 215	\$4 437	\$10 380	\$6 354	\$4 057	\$3 496
Mean	\$6 411	\$7 326	\$6 058	\$10 042	\$11 418	\$6 215	\$4 449	\$5 660	\$5 599	\$10 379	\$8 527	\$5 112	\$3 438
GROSS RENT													
Specified renter-occupied housing units	2 088	919	89	297	78	229	226	1 169	119	214	51	357	428
Less than \$100	809	284	14	36	—	102	132	525	—	4	6	192	323
\$100 to \$149	214	122	8	51	18	28	17	92	6	4	5	40	37
\$150 to \$199	391	161	35	67	20	24	15	230	77	54	13	64	22
\$200 to \$249	360	177	32	59	16	34	36	183	28	82	7	44	22
\$250 to \$299	152	82	—	48	19	15	—	70	—	63	—	7	—
\$300 to \$349	72	31	—	6	5	20	—	41	8	5	15	5	8
\$350 to \$399	11	9	—	9	—	—	—	2	—	2	—	—	—
\$400 to \$499	8	8	—	8	—	—	—	—	—	—	—	—	—
\$500 or more	5	—	—	—	—	—	—	5	—	—	5	—	—
No cash rent	66	45	—	13	—	6	26	21	—	—	—	5	16
Median	\$148	\$165	\$178	\$188	\$208	\$111	\$73	\$129	\$186	\$230	\$230	\$85	\$64
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	26.6	25.3	50+	22.6	23.0	29.2	24.9	27.0	50+	27.4	34.6	26.0	25.3
Income in 1979 below poverty level	982	361	46	58	18	102	137	621	60	27	6	214	314
Percent below poverty level	46.0	37.4	51.7	19.5	23.1	42.3	52.9	52.9	50.4	12.6	11.8	59.3	73.4

Table B — 1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Knoxville city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	31 210	1 744	5 123	6 831	6 651	4 605	2 413	2 231	676	598	338	32 600	37 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	21 015	794	2 881	4 341	4 550	3 496	1 817	1 782	537	498	319	35 300	41 200
15 to 24 years -----	425	11	100	132	85	56	36	5	—	—	—	28 000	30 100
25 to 34 years -----	3 815	119	289	668	1 007	929	407	264	58	35	39	38 300	40 900
35 to 44 years -----	3 284	82	374	560	648	705	277	397	104	95	42	39 700	44 300
45 to 64 years -----	8 980	347	1 266	1 763	1 942	1 284	776	793	337	265	207	35 600	43 700
65 years and over -----	4 511	235	852	1 218	868	522	321	323	38	103	31	29 500	35 400
Male householder, no wife present -----	2 085	170	410	454	433	279	134	134	35	30	6	30 200	33 800
15 to 24 years -----	114	8	25	33	30	7	6	5	—	—	—	28 600	28 700
25 to 34 years -----	476	17	69	94	122	126	30	8	6	4	—	34 400	35 000
35 to 44 years -----	321	24	79	64	81	35	5	23	5	5	—	29 000	32 400
45 to 64 years -----	566	48	123	117	89	84	29	48	18	10	—	29 300	34 400
65 years and over -----	608	73	114	146	111	27	64	50	6	11	6	26 500	34 000
Female householder, no husband present -----	8 110	780	1 832	2 036	1 668	830	462	315	104	70	13	26 800	30 200
15 to 24 years -----	75	4	22	32	6	6	5	—	—	—	—	23 300	24 900
25 to 34 years -----	620	35	70	172	204	83	46	4	6	—	—	31 300	31 500
35 to 44 years -----	740	32	125	171	154	109	75	38	28	8	—	32 100	36 300
45 to 64 years -----	2 766	212	641	688	638	240	164	110	44	22	7	27 200	30 700
65 years and over -----	3 909	497	974	973	666	392	172	163	26	40	6	24 800	28 600
Median age -----	55.1	63.0	60.8	57.0	53.4	48.3	51.3	52.7	52.2	54.9	51.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	2 382	75	193	382	584	494	260	208	76	60	50	39 300	45 700
1975 to 1978 -----	5 980	184	738	1 225	1 409	1 173	511	452	112	102	74	36 000	40 500
1970 to 1974 -----	5 027	264	738	1 065	975	912	390	351	113	151	68	34 300	40 200
1960 to 1969 -----	7 717	421	1 211	1 819	1 633	955	599	640	208	134	97	32 200	38 200
1959 or earlier -----	10 104	800	2 243	2 340	2 050	1 071	653	580	167	151	49	28 200	33 100
ROOMS													
1 to 3 rooms -----	298	121	93	46	10	4	13	11	—	—	—	12 800	17 700
4 rooms -----	3 864	809	1 376	1 187	397	72	13	4	6	—	—	16 000	19 000
5 rooms -----	9 491	524	2 109	2 964	2 605	859	305	102	6	14	3	27 200	28 000
6 rooms -----	8 461	202	1 128	1 827	2 368	1 780	625	419	54	52	6	34 100	35 400
7 rooms -----	4 556	40	241	485	895	576	1 168	688	165	57	41	44 500	47 900
8 or more rooms -----	4 540	48	176	322	376	722	681	1 007	445	475	288	59 000	70 600
Median -----	5.7	4.4	5.0	5.2	5.6	6.3	6.8	7.3	8.1	8.5+	8.5+	...	...
BEDROOMS													
None -----	8	5	—	—	—	—	—	3	—	—	—	10000—	31 900
1 -----	601	210	214	95	46	15	6	8	7	—	—	14 200	17 900
2 -----	11 355	1 156	3 120	3 617	2 259	721	275	159	18	30	—	23 500	25 200
3 -----	14 929	297	1 549	2 654	3 746	3 208	1 542	1 321	341	204	67	37 800	40 600
4 -----	3 475	50	179	365	524	577	506	607	234	281	152	50 700	61 500
5 or more -----	842	26	61	100	76	84	84	133	76	83	119	58 300	77 800
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	1 593	14	30	73	243	599	271	205	46	68	44	47 300	56 000
1970 to 1974 -----	1 514	6	26	196	528	348	142	146	38	48	36	40 000	48 700
1960 to 1969 -----	4 829	98	344	748	1 037	1 048	566	630	163	124	71	41 600	46 500
1950 to 1959 -----	9 474	283	1 240	1 975	2 410	1 536	893	701	226	163	47	34 500	38 900
1940 to 1949 -----	6 232	402	1 255	1 989	1 372	520	257	291	60	69	17	27 100	31 100
1939 or earlier -----	7 568	941	2 228	1 850	1 061	554	284	258	143	126	123	22 200	30 800
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	3 554	581	1 058	921	556	251	91	66	7	18	5	21 200	24 100
\$5,000 to \$9,999 -----	5 030	557	1 442	1 310	919	429	213	104	33	17	6	23 700	26 600
\$10,000 to \$12,499 -----	2 665	118	566	855	632	284	137	66	7	—	—	26 900	29 100
\$12,500 to \$14,999 -----	2 173	108	445	546	602	251	126	60	18	13	4	29 700	31 200
\$15,000 to \$19,999 -----	5 079	178	654	1 355	1 366	846	355	249	47	7	22	32 300	34 600
\$20,000 to \$24,999 -----	4 257	83	424	862	1 138	981	369	301	41	46	12	36 900	38 700
\$25,000 to \$34,999 -----	4 799	79	408	774	1 017	1 109	607	595	104	69	37	41 000	43 800
\$35,000 to \$49,999 -----	2 361	23	108	157	347	387	399	501	239	161	39	53 300	59 200
\$50,000 or more -----	1 292	17	18	51	74	67	116	289	180	267	213	81 600	98 300
Median -----	\$16 865	\$7 055	\$10 272	\$14 009	\$17 009	\$21 135	\$23 984	\$29 586	\$39 238	\$46 215	\$75000+	...	...
Mean -----	\$20 322	\$9 999	\$12 587	\$15 222	\$18 335	\$21 621	\$25 069	\$31 742	\$40 751	\$62 452	\$90 626	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	17 166	553	2 094	3 472	4 031	3 126	1 475	1 382	468	342	223	35 900	41 200
Less than 15 percent -----	5 834	178	535	1 192	1 237	933	579	638	248	176	118	38 100	45 900
15 to 19 percent -----	3 499	85	423	640	826	752	297	278	84	78	36	37 500	41 600
20 to 24 percent -----	2 500	28	264	535	654	547	199	176	42	36	19	36 400	39 900
25 to 29 percent -----	1 670	48	179	378	465	314	140	86	33	16	11	34 600	37 900
30 to 34 percent -----	939	36	142	189	221	205	62	47	22	6	9	33 600	36 800
35 percent or more -----	2 651	178	533	514	628	364	183	157	39	30	25	31 300	35 200
Not computed -----	73	—	18	24	—	11	15	—	—	—	5	27 700	42 400
Median -----	18.9	22.4	21.5	19.2	19.7	19.2	17.5	16.0	14.4	14.7	13.8	...	...
Not mortgaged -----	14 044	1 191	3 029	3 359	2 620	1 479	938	849	208	256	115	28 000	33 800
Less than 10 percent -----	5 682	267	927	1 128	1 183	756	477	536	154	172	82	33 900	40 800
10 to 14 percent -----	2 951	224	660	804	553	268	187	185	36	23	11	27 200	31 600
15 to 19 percent -----	1 729	176	444	444	322	183	86	38	5	13	18	25 400	29 700
20 to 24 percent -----	1 006	139	273	209	162	99	74	20	7	19	4	24 000	29 700
25 to 29 percent -----	649	118	168	163	145	17	27	5	—	6	—	21 600	24 200
30 to 34 percent -----	481	86	157	126	41	33	17	21	—	—	—	19 900	23 400
35 percent or more -----	1 452	161	396	451	202	115	70	37	6	14	—	23 300	26 600
Not computed -----	94	20	4	34	12	8	—	7	—	9	—	23 900	35 000
Median -----	12.2	17.7	14.4	13.3	11.1	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	31 115	1 696	5 096	6 817	6 651	4 599	2 413	2 231	676	598	338	32 700	38 000
1.01 or more persons per room -----	634	127	157	220	48	50	—	24	—	8	—	21 100	23 900
Locking complete plumbing for exclusive use -----	95	48	27	14	—	6	—	—	—	—	—	10000—	13 600
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	31 210	1 744	5 123	6 831	6 651	4 605	2 413	2 231	676	598	338	32 600	37 900
Central heating system -----	24 959	594	3 110	5 113	5 811	4 280	2 299	2 169	663	586	334	36 000	41 800
Air conditioning -----	24 989	718	3 248	5 226	5 720	4 241	2 238	2 063	629	583	323	35 600	41 200
Central system -----	8 858	64	492	899	1 492	1 894	1 232	1 449	540	512	284	47 700	56 800
Income in 1979 below poverty level -----	2 829	474	885	709	369	221	82	58	13	13	5	20 600	24 100
Percent below poverty level -----	9.1	27.2	17.3	10.4	5.5	4.8	3.4	2.6	1.9	2.2	1.5	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Knoxville city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	32 801	4 922	3 703	6 799	6 533	4 924	2 553	1 204	796	161	1 206	203
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	10 423	580	1 031	2 321	2 101	1 838	990	514	411	101	536	223
15 to 24 years	2 109	111	212	488	488	333	160	48	23	7	36	202
25 to 34 years	3 892	88	213	910	887	794	422	222	206	33	117	239
35 to 44 years	1 267	56	87	178	223	264	153	101	68	25	112	256
45 to 64 years	1 960	156	238	347	383	289	141	92	95	36	183	219
65 years and over	1 195	169	281	195	120	158	114	51	19	—	88	174
Male householder, no wife present	8 098	826	1 107	1 836	1 766	1 235	634	310	155	15	214	205
15 to 24 years	2 841	137	366	635	668	490	247	184	69	—	45	220
25 to 34 years	2 852	109	317	778	701	480	254	91	51	6	65	215
35 to 44 years	713	39	111	138	136	151	60	17	16	4	41	213
45 to 64 years	1 013	166	197	251	152	107	61	18	12	5	44	176
65 years and over	679	375	116	34	109	7	12	—	7	—	19	88
Female householder, no husband present	14 280	3 516	1 565	2 642	2 666	1 851	929	380	230	45	456	187
15 to 24 years	3 032	370	228	699	782	540	194	113	77	24	5	213
25 to 34 years	3 375	406	363	614	849	669	250	70	63	7	84	216
35 to 44 years	1 443	276	154	276	204	159	74	40	5	4	199	251
45 to 64 years	2 834	776	342	606	424	254	198	86	32	9	107	172
65 years and over	3 596	1 688	478	447	407	174	128	37	18	—	219	100
Median age	32.8	62.0	38.4	29.7	29.2	29.8	31.3	31.5	32.0	36.3	48.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	16 275	1 813	1 589	3 265	3 391	2 926	1 497	824	544	132	294	219
1975 to 1978	10 528	1 571	1 180	2 406	2 281	1 560	790	280	180	29	251	200
1970 to 1974	3 272	964	433	693	472	276	179	68	59	—	128	162
1960 to 1969	1 828	478	364	306	266	125	74	32	13	—	170	148
1959 or earlier	898	96	137	129	123	37	13	—	—	—	363	165
ROOMS												
1 room	1 049	475	206	248	71	28	6	5	—	—	10	109
2 rooms	2 912	877	648	885	371	109	18	—	—	—	4	145
3 rooms	8 706	1 715	1 078	2 458	2 110	987	160	29	19	—	150	182
4 rooms	10 411	969	1 052	1 991	2 564	2 037	1 006	330	115	25	322	222
5 rooms	6 276	589	539	857	981	1 321	950	447	263	28	301	251
6 rooms	2 288	225	135	245	332	313	287	260	241	46	204	270
7 or more rooms	1 159	72	45	115	104	129	126	133	158	62	215	303
Median	3.9	3.1	3.4	3.4	3.8	4.2	4.6	5.0	5.5	6.1	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	32 801	4 922	3 703	6 799	6 533	4 924	2 553	1 204	796	161	1 206	203
Complete plumbing for exclusive use	32 294	4 754	3 596	6 730	6 489	4 866	2 545	1 204	796	161	1 153	204
0.50 or less	19 948	2 879	2 241	4 114	4 281	3 118	1 586	602	371	58	698	205
0.51 to 1.00	11 107	1 717	1 181	2 336	1 954	1 635	893	522	381	96	392	203
1.01 to 1.50	931	125	95	213	173	92	39	80	44	7	63	200
1.51 or more	308	33	79	67	81	27	—	—	—	—	—	187
Lacking complete plumbing for exclusive use	507	168	107	69	44	58	8	—	—	—	53	115
0.50 or less	253	75	62	20	34	29	8	—	—	—	25	116
0.51 to 1.00	195	57	32	49	10	24	—	—	—	—	23	138
1.01 to 1.50	9	—	4	—	—	5	—	—	—	—	—	252
1.51 or more	50	36	9	—	—	—	—	—	—	—	5	91
Income in 1979 below poverty level	10 188	3 454	1 379	1 702	1 410	966	483	258	198	16	322	154
Complete plumbing for exclusive use	9 965	3 349	1 338	1 676	1 396	953	483	258	198	16	298	156
1.01 or more persons per room	593	123	100	114	88	58	26	51	16	—	17	178
Lacking complete plumbing for exclusive use	223	105	41	26	14	13	—	—	—	—	24	97
1.01 or more persons per room	30	21	4	—	—	5	—	—	—	—	—	86
BEDROOMS												
None	1 242	517	283	296	91	34	6	5	—	—	10	115
1	12 378	2 600	1 787	3 498	2 809	1 310	145	6	18	7	198	175
2	13 843	1 042	1 234	2 390	2 963	2 962	1 883	670	182	43	474	235
3	4 403	532	321	518	593	594	427	468	496	80	374	254
4	728	156	42	64	67	24	83	36	84	27	145	229
5 or more	207	75	36	33	10	—	9	19	16	4	5	146
UNITS IN STRUCTURE												
1, detached or attached	8 775	446	1 016	1 541	1 666	1 344	785	479	505	107	886	228
2	2 165	168	365	562	398	337	167	47	51	—	70	196
3 and 4	2 695	494	440	649	500	347	151	23	38	—	53	180
5 to 9	4 294	1 105	623	912	700	517	280	98	24	—	35	172
10 to 49	8 893	845	779	2 004	2 396	1 633	747	286	80	22	101	216
50 or more	5 705	1 851	480	1 055	779	703	400	266	98	32	41	180
Mobile home or trailer, etc.	274	13	—	76	94	43	23	5	—	—	20	217
YEAR STRUCTURE BUILT												
1975 to March 1980	3 953	853	225	328	736	910	456	210	154	39	42	236
1970 to 1974	6 499	1 102	350	1 083	1 545	1 297	633	282	87	34	86	227
1960 to 1969	7 878	1 273	537	1 843	1 726	1 173	553	325	206	41	201	205
1950 to 1959	4 242	500	453	1 039	845	588	317	199	140	19	142	203
1940 to 1949	4 236	481	652	998	820	523	269	101	98	7	287	193
1939 or earlier	5 993	713	1 486	1 508	861	433	325	87	111	21	448	167
STORIES IN STRUCTURE												
1 to 3	28 527	3 291	3 203	5 825	5 991	4 607	2 454	1 051	764	145	1 196	211
4 or more	4 274	1 631	500	974	542	317	99	153	32	16	10	150
With elevator	3 312	1 590	406	691	227	154	71	115	32	16	10	104
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	4 799	1 008	598	1 112	969	606	266	138	86	16	...	184
15 to 19 percent	4 873	767	537	1 122	1 005	807	314	194	107	20	...	201
20 to 24 percent	5 325	1 153	611	1 003	1 010	828	440	139	112	29	...	195
25 to 29 percent	3 771	824	439	776	785	493	246	130	66	12	...	190
30 to 34 percent	2 234	276	193	415	563	320	292	107	57	11	...	220
35 to 49 percent	4 286	369	610	930	791	710	465	259	120	32	...	215
50 percent or more	5 773	407	668	1 299	1 271	1 095	518	237	237	41	...	219
Not computed	1 740	118	47	142	139	65	12	—	11	—	1 206	186
Median	25.7	22.7	25.9	25.6	26.4	26.9	30.1	30.0	31.9	31.6	...	...
SELECTED CHARACTERISTICS												
Heating equipment	32 780	4 906	3 703	6 799	6 533	4 924	2 553	1 204	796	161	1 201	203
Central heating system	27 438	4 543	2 654	5 503	5 508	4 244	2 260	1 092	686	155	793	206
Air conditioning	22 539	2 434	1 738	4 632	5 019	4 014	2 109	1 035	647	148	763	221
Central system	11 217	1 063	394	1 834	2 431	2 729	1 503	599	356	66	242	246

Table B—3. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	35 071	4 105	5 719	2 953	2 501	5 607	4 636	5 246	2 699	1 605	16 771	20 610	3 222
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	23 209	743	2 681	1 713	1 641	4 129	3 792	4 627	2 423	1 460	20 848	25 020	981
15 to 24 years	473	32	62	63	34	134	75	53	12	8	16 928	17 249	41
25 to 34 years	4 145	58	141	282	361	1 091	963	864	282	103	20 658	22 436	141
35 to 44 years	3 596	50	163	159	204	619	781	1 027	387	206	23 890	27 712	112
45 to 64 years	9 903	253	818	486	596	1 623	1 554	2 217	1 460	896	23 706	28 670	395
65 years and over	5 092	350	1 497	723	446	662	419	466	282	247	12 417	18 844	292
Male householder, no wife present	2 558	500	458	239	221	445	212	247	165	71	13 428	16 529	304
15 to 24 years	154	39	33	27	19	25	7	—	—	—	10 463	9 910	28
25 to 34 years	591	54	58	42	79	155	103	64	30	6	16 776	17 396	48
35 to 44 years	365	46	34	42	28	82	45	44	32	12	16 231	19 021	46
45 to 64 years	720	115	102	99	46	138	35	68	90	27	14 891	19 783	86
65 years and over	728	246	231	29	49	41	22	71	13	26	7 703	12 757	96
Female householder, no husband present	9 304	2 862	2 580	1 001	639	1 033	632	372	111	74	8 397	10 733	1 937
15 to 24 years	86	23	32	13	7	6	5	—	—	—	7 692	8 464	26
25 to 34 years	730	102	227	99	99	112	52	23	16	—	10 909	11 874	135
35 to 44 years	837	111	149	132	88	160	124	54	15	4	13 253	14 489	108
45 to 64 years	3 194	674	470	452	226	433	294	177	36	32	10 293	12 421	589
65 years and over	4 457	1 952	1 302	305	219	322	157	118	44	38	5 858	8 675	1 079
Median age	55.3	69.3	66.0	58.5	54.3	49.5	47.2	49.2	52.3	55.0	...	...	63.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 920	232	303	281	258	625	460	426	224	111	18 002	21 203	212
1975 to 1978	6 793	460	866	499	617	1 276	1 109	1 195	502	269	18 619	21 178	547
1970 to 1974	5 574	556	722	425	405	1 030	770	940	450	276	18 266	21 985	500
1960 to 1969	8 503	881	1 292	674	546	1 262	1 183	1 364	891	410	17 728	22 201	660
1959 or earlier	11 281	1 976	2 536	1 074	675	1 414	1 114	1 321	632	539	12 702	18 236	1 303
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	34 924	4 052	5 681	2 953	2 474	5 592	4 628	5 240	2 699	1 605	16 806	20 658	3 163
1.01 or more persons per room	691	36	74	73	62	139	119	95	49	44	18 472	21 641	106
Lacking complete plumbing for exclusive use	147	53	38	—	27	15	8	6	—	—	7 697	9 227	59
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	35 071	4 105	5 719	2 953	2 501	5 607	4 636	5 246	2 699	1 605	16 771	20 610	3 222
Central heating system	28 012	2 539	3 887	2 288	1 986	4 720	3 980	4 601	2 496	1 515	18 296	22 267	1 966
Air conditioning	28 011	2 312	3 875	2 237	1 863	4 859	4 105	4 723	2 528	1 509	18 682	22 636	1 697
Central system	10 070	459	728	462	556	1 497	1 581	2 068	1 552	1 167	24 240	30 536	380
Vehicles available	31 799	2 412	4 634	2 782	2 353	5 531	4 584	5 220	2 693	1 590	18 107	22 060	2 148
1	11 762	1 835	3 182	1 573	1 051	1 893	940	756	327	205	11 373	13 871	1 364
2 or more	20 037	577	1 452	1 209	1 302	3 638	3 644	4 464	2 366	1 385	22 363	26 867	784
House heating fuel	35 071	4 105	5 719	2 953	2 501	5 607	4 636	5 246	2 699	1 605	16 771	20 610	3 222
Utility gas	6 330	917	1 226	454	428	945	624	772	663	601	16 394	23 957	704
Bottled, tank, or LP gas	307	17	73	19	52	66	42	15	23	—	14 639	16 009	17
Electricity	22 474	2 127	3 203	1 994	1 629	3 868	3 308	3 806	1 739	800	17 695	20 463	1 611
Fuel oil, kerosene, etc.	3 419	609	694	318	266	438	311	399	206	178	13 332	19 381	498
Other	2 241	435	523	168	126	290	351	254	68	26	12 418	14 692	392
Median rooms	5.7	5.0	5.2	5.3	5.4	5.7	5.9	6.2	7.0	7.9	...	...	5.0
Specified owner-occupied housing units	31 210	3 554	5 030	2 665	2 173	5 079	4 257	4 799	2 361	1 292	16 865	20 322	2 829
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	17 166	1 053	1 923	1 191	1 229	3 274	2 971	3 232	1 573	720	19 846	22 675	1 164
Less than \$200	3 119	409	655	353	260	543	442	353	84	20	13 870	15 122	372
\$200 to \$249	3 330	226	465	268	280	689	567	597	187	51	17 354	19 139	247
\$250 to \$299	3 073	175	320	256	252	588	533	593	302	54	19 443	20 932	208
\$300 to \$349	2 440	114	257	130	165	556	498	431	232	57	19 906	21 534	150
\$350 to \$399	1 753	58	102	90	94	383	329	428	178	91	21 504	24 701	81
\$400 to \$499	1 964	49	105	55	123	343	440	526	257	66	23 125	25 126	79
\$500 to \$599	695	16	19	26	41	130	70	193	111	89	26 325	30 488	21
\$600 to \$749	462	6	—	13	6	36	67	76	134	124	29 079	44 825	6
\$750 or more	330	—	—	—	8	6	25	35	88	168	26 447	81 589	—
Median	\$285	\$226	\$233	\$245	\$265	\$284	\$295	\$308	\$346	\$524	...	...	\$243
Not mortgaged	14 044	2 501	3 107	1 474	944	1 805	1 286	1 567	788	572	12 398	17 445	1 665
Less than \$50	165	90	49	5	—	14	7	—	—	—	4 712	6 887	58
\$50 to \$74	1 003	395	330	73	37	64	54	31	15	4	6 233	8 785	264
\$75 to \$99	3 014	800	865	337	186	298	207	248	54	19	9 010	11 809	531
\$100 to \$124	3 404	433	882	515	302	471	308	282	151	60	11 979	15 058	243
\$125 to \$149	2 693	363	500	273	188	450	322	360	165	72	15 236	17 722	237
\$150 to \$199	2 670	313	361	247	148	420	257	466	290	168	17 563	22 480	250
\$200 to \$249	700	72	85	14	68	74	75	116	72	124	22 564	31 326	58
\$250 or more	395	35	35	10	15	28	49	57	41	125	29 191	46 913	24
Median	\$121	\$99	\$109	\$116	\$121	\$129	\$130	\$140	\$152	\$189	...	...	\$99
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	17 166	1 053	1 923	1 191	1 229	3 274	2 971	3 232	1 573	720	19 846	22 675	1 164
Less than 15 percent	5 834	6	17	58	121	641	1 173	2 007	1 196	615	28 982	34 568	—
15 to 19 percent	3 499	9	120	182	246	968	934	749	198	93	21 157	22 868	34
20 to 24 percent	2 500	18	146	233	323	761	536	355	116	12	18 229	19 525	9
25 to 29 percent	1 670	20	246	280	233	549	223	78	41	—	15 415	15 693	24
30 to 34 percent	939	46	311	205	129	164	56	15	13	—	11 372	12 336	35
35 percent or more	2 651	881	1 083	233	177	191	49	28	9	—	6 903	7 934	989
Not computed	73	73	—	—	—	—	—	—	—	—	2500—	—1 132	73
Median	18.9	50+	37.4	27.2	23.8	20.2	16.7	13.4	11.2	10—	...	...	50+
Not mortgaged	14 044	2 501	3 107	1 474	944	1 805	1 286	1 567	788	572	12 398	17 445	1 665
Less than 10 percent	5 682	22	112	248	316	1 094	1 064	1 472	782	572	24 929	30 469	11
10 to 14 percent	2 951	44	715	832	474	608	192	80	6	—	12 153	13 193	42
15 to 19 percent	1 729	138	1 042	309	109	99	17	15	—	—	8 380	9 063	55
20 to 24 percent	1 006	254	623	75	37	4	13	—	—	—	6 496	6 972	93
25 to 29 percent	649	301	340	—	8	—	—	—	—	—	5 235	5 408	140
30 to 34 percent	481	346	130	5	—	—	—	—	—	—	4 206	4 430	191
35 percent or more	1 452	1 302	145	5	—	—	—	—	—	—	3 286	3 210	1 039
Not computed	94	94	—	—	—	—	—	—	—	—	2500—	—403	94
Median	12.2	36.7	18.5	12.9	11.6	10—	10—	10—	10—	10—	...	...	43.0

Table B — 4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Household income in 1979												Income in 1979 below poverty level
	Total	less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	33 503	10 133	9 332	3 652	2 623	3 824	1 883	1 397	415	244	8 490	10 723	10 374
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	10 738	1 334	2 796	1 311	1 122	2 038	1 038	789	188	122	12 363	14 525	1 875
15 to 24 years	2 157	370	721	312	204	396	108	32	8	6	9 930	11 033	465
25 to 34 years	3 969	326	813	534	440	811	564	402	47	32	14 270	16 540	518
35 to 44 years	1 348	90	238	143	146	389	178	131	22	11	15 651	15 870	207
45 to 64 years	2 041	312	494	228	235	332	131	170	81	58	12 352	15 289	470
65 years and over	1 223	236	530	94	97	110	57	54	30	15	8 220	11 390	215
Male householder, no wife present	8 239	2 386	2 306	962	573	932	413	400	152	115	8 767	11 410	2 425
15 to 24 years	2 848	1 024	931	322	201	201	86	63	—	20	7 041	8 639	1 378
25 to 34 years	2 877	469	695	437	295	521	187	162	67	44	11 570	13 568	413
35 to 44 years	718	80	196	84	44	96	80	100	20	18	12 470	15 932	52
45 to 64 years	1 049	364	288	84	26	85	54	69	53	26	8 032	12 943	274
65 years and over	747	449	196	35	7	29	6	12	7	4	4 474	7 167	308
Female householder, no husband present	14 526	6 413	4 230	1 379	928	854	432	208	75	7	5 881	7 523	6 074
15 to 24 years	3 064	1 301	1 078	261	175	145	68	21	8	7	5 819	6 850	1 603
25 to 34 years	3 443	1 034	1 148	394	328	321	124	66	28	—	8 094	9 044	1 097
35 to 44 years	1 472	548	394	200	143	99	54	25	9	—	7 659	8 489	622
45 to 64 years	2 877	1 089	877	334	190	219	100	58	10	—	6 813	8 209	1 065
65 years and over	3 670	2 441	733	190	92	70	86	38	20	—	4 241	5 734	1 687
Median age	32.9	42.1	30.9	30.0	31.3	31.3	32.3	34.2	44.4	41.4	...	...	33.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	16 506	4 899	4 886	1 742	1 327	2 001	837	522	170	122	8 449	10 620	5 437
1975 to 1978	10 757	2 888	2 832	1 335	1 022	1 287	660	568	117	48	9 382	11 003	2 833
1970 to 1974	3 387	1 246	906	342	173	235	216	160	85	24	6 874	10 330	1 155
1960 to 1969	1 868	739	430	143	49	182	116	128	43	38	7 176	11 373	658
1959 or earlier	985	361	278	90	52	119	54	19	—	12	7 192	9 529	291
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	32 981	9 872	9 166	3 641	2 596	3 776	1 874	1 397	415	244	8 565	10 789	10 142
0.50 or less	20 345	6 530	5 633	2 247	1 450	2 114	1 041	884	297	149	8 096	10 397	5 539
0.51 to 1.00	11 372	3 027	3 163	1 240	1 007	1 501	778	466	95	95	9 241	11 515	3 985
1.01 to 1.50	945	199	272	106	124	127	55	47	15	—	10 035	11 382	433
1.51 or more	319	116	98	48	15	34	—	—	8	—	6 532	8 166	185
Lacking complete plumbing for exclusive use	522	261	166	11	27	48	9	—	—	—	5 000	6 596	232
0.50 or less	253	149	64	6	12	22	—	—	—	—	4 479	6 046	120
0.51 to 1.00	210	98	66	5	15	26	—	—	—	—	5 350	6 716	82
1.01 to 1.50	9	—	9	—	—	—	—	—	—	—	6 250	6 013	9
1.51 or more	50	14	27	—	—	—	9	—	—	—	8 000	8 977	21
SELECTED CHARACTERISTICS													
Heating equipment	33 48*	10 117	9 327	3 652	2 623	3 824	1 883	1 397	415	244	8 495	10 728	10 358
Central heating system	27 895	8 576	7 481	2 973	2 081	3 230	1 650	1 289	376	239	8 524	10 963	8 636
Air conditioning	22 934	5 550	6 163	2 733	1 933	3 106	1 628	1 225	367	229	9 799	12 177	5 449
Central system	11 328	2 504	2 842	1 336	1 036	1 642	840	735	249	144	10 595	13 270	2 389
Vehicles available	25 705	4 972	7 453	3 343	2 379	3 695	1 826	1 378	415	244	10 320	12 526	5 737
1	16 625	4 217	5 683	2 266	1 425	1 734	661	427	142	70	8 611	9 970	4 161
2 or more	9 080	755	1 770	1 077	954	1 961	1 165	951	273	174	14 958	17 206	1 576
House heating fuel	33 482	10 117	9 327	3 652	2 623	3 824	1 883	1 397	415	244	8 495	10 728	10 358
Utility gas	4 897	1 337	1 573	562	316	538	287	175	73	36	8 617	10 671	1 341
Bottled, tank, or LP gas	296	115	64	40	32	28	11	—	6	—	6 875	8 610	86
Electricity	25 175	7 686	6 743	2 682	2 035	2 973	1 419	1 117	318	202	8 555	10 887	7 861
Fuel oil, kerosene, etc.	1 516	342	499	212	144	160	78	69	6	6	9 157	10 818	407
Other	1 598	637	448	156	96	125	88	36	12	—	6 646	8 694	663
Median rooms	3.9	3.3	3.8	4.0	4.1	4.3	4.4	4.7	4.5	4.7	...	...	3.7
Specified renter-occupied housing units	32 801	9 964	9 143	3 562	2 579	3 745	1 836	1 327	401	244	8 448	10 700	10 188
CONTRACT RENT													
Less than \$100	7 939	4 908	1 920	394	258	266	123	47	12	11	4 239	5 578	4 543
\$100 to \$149	6 620	1 749	2 505	805	535	631	249	96	36	14	8 091	9 211	1 748
\$150 to \$199	8 178	1 866	2 568	1 117	759	998	466	299	66	39	9 359	10 783	1 939
\$200 to \$249	5 071	781	1 136	711	535	978	486	308	123	13	12 175	13 516	864
\$250 to \$299	2 390	270	447	258	281	529	272	237	51	45	14 457	16 369	389
\$300 to \$349	861	56	164	69	88	109	100	179	57	39	16 996	19 912	173
\$350 to \$399	364	10	91	61	34	25	11	64	21	47	13 971	37 142	162
\$400 to \$499	132	9	13	23	12	11	23	29	6	6	19 167	22 153	40
\$500 or more	40	—	8	—	5	8	6	8	—	5	17 888	24 439	8
No cash rent	1 206	315	291	124	72	190	100	60	29	25	9 946	12 694	322
Median	\$156	\$96	\$150	\$172	\$181	\$195	\$203	\$230	\$229	\$284	...	...	\$108
GROSS RENT													
Less than \$100	4 922	3 880	829	97	31	52	21	12	—	—	3 508	3 909	3 454
\$100 to \$149	3 703	1 490	1 573	224	155	184	53	7	11	6	5 958	6 889	1 379
\$150 to \$199	6 799	1 744	2 426	977	612	630	266	99	39	6	8 322	9 236	1 702
\$200 to \$249	6 533	1 278	1 925	978	637	970	368	268	69	40	10 162	11 565	1 410
\$250 to \$299	4 924	800	1 179	572	557	930	486	297	64	39	12 111	13 307	966
\$300 to \$349	2 553	325	535	328	261	524	265	209	75	31	13 348	15 648	483
\$350 to \$399	1 204	55	232	166	144	164	182	65	32	15	14 142	18 599	258
\$400 to \$499	161	77	132	84	90	81	90	44	49	49	16 014	25 900	198
\$500 or more	796	—	21	12	20	20	23	19	—	16	21 705	25 396	16
No cash rent	1 206	315	291	124	72	190	100	60	29	25	9 946	12 694	322
Median	\$203	\$133	\$191	\$218	\$237	\$247	\$264	\$290	\$302	\$330	...	...	\$154
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	4 799	233	629	212	310	1 045	907	893	351	219	19 872	23 432	387
15 to 19 percent	4 873	585	622	685	748	1 328	588	296	21	—	14 320	14 255	546
20 to 24 percent	5 325	1 068	1 298	1 027	802	861	191	78	—	—	10 722	10 635	961
25 to 29 percent	3 771	909	1 563	713	302	245	39	—	—	—	8 433	8 497	962
30 to 34 percent	2 234	360	1 213	387	214	49	11	—	—	—	8 406	8 306	445
35 to 49 percent	4 286	1 278	2 495	363	123	27	—	—	—	—	6 372	6 544	1 357
50 percent or more	5 773	4 682	1 032	51	8	—	—	—	—	—	3 092	3 225	4 674
Not computed	1 740	849	291	124	72	190	100	60	29	25	5 345	8 719	856
Median	25.7	50+	31.3	24.0	21.2	17.8	14.7	13.0	10—	10—	...	...	50+

Table B — 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	17 166	3 119	3 330	3 073	2 440	1 753	1 964	695	462	330	285
PERSONS IN UNIT											
1 person -----	1 849	588	427	242	249	167	117	34	17	8	239
2 persons -----	5 199	1 242	1 027	890	685	446	508	185	132	84	269
3 persons -----	4 090	608	810	834	574	402	511	147	110	94	288
4 persons -----	3 583	370	674	662	546	493	452	185	103	98	308
5 persons -----	1 604	229	246	274	223	167	259	118	64	24	312
6 persons -----	501	57	93	98	97	30	59	26	27	14	301
7 persons -----	247	21	37	55	51	33	41	—	9	—	310
8 or more persons -----	93	4	16	18	15	15	17	—	—	8	328
Median -----	2.88	2.28	2.76	2.99	3.00	3.16	3.20	3.37	3.25	3.28	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	13 134	2 014	2 459	2 397	1 893	1 364	1 668	611	422	306	294
15 to 24 years -----	374	58	44	63	56	57	68	21	7	—	320
25 to 34 years -----	3 582	268	453	558	649	522	699	251	118	64	339
35 to 44 years -----	2 882	320	480	556	458	329	400	139	133	67	309
45 to 64 years -----	5 311	998	1 232	1 076	639	396	463	181	151	175	270
65 years and over -----	985	370	250	144	91	60	38	19	13	—	224
Male householder, no wife present -----	1 094	244	194	188	158	124	110	36	16	24	279
15 to 24 years -----	86	7	19	18	29	8	5	—	—	—	297
25 to 34 years -----	411	79	47	53	73	61	62	21	7	8	318
35 to 44 years -----	229	30	40	66	36	18	12	—	9	12	284
45 to 64 years -----	264	83	61	46	38	10	12	10	—	4	240
65 years and over -----	104	45	27	5	6	10	—	—	—	—	213
Female householder, no husband present -----	2 938	861	677	488	389	265	186	48	24	—	245
15 to 24 years -----	55	11	21	5	5	—	—	7	—	—	239
25 to 34 years -----	518	49	114	107	132	71	22	17	6	—	295
35 to 44 years -----	617	85	110	161	95	70	84	8	4	—	285
45 to 64 years -----	1 199	418	313	190	100	81	67	16	14	—	229
65 years and over -----	549	298	119	25	57	37	13	—	—	—	192
Median age -----	44.5	54.7	49.0	44.3	39.3	37.9	37.4	36.6	41.8	45.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	2 035	115	132	200	295	353	454	223	159	104	389
1975 to 1978 -----	4 993	462	607	851	973	677	863	291	143	126	330
1970 to 1974 -----	3 674	534	882	811	584	380	295	62	77	49	276
1960 to 1969 -----	4 456	1 183	1 274	910	399	241	260	77	74	38	241
1959 or earlier -----	2 008	825	435	301	189	102	92	42	9	13	221
ROOMS											
1 to 3 rooms -----	132	96	17	15	4	—	—	—	—	—	163
4 rooms -----	1 473	593	422	199	117	83	59	—	—	—	217
5 rooms -----	4 940	1 285	1 131	1 006	726	386	296	80	15	15	253
6 rooms -----	4 642	834	1 006	861	599	497	580	158	81	26	278
7 rooms -----	2 838	210	482	559	517	377	420	153	73	47	316
8 or more rooms -----	3 141	101	272	433	477	410	609	304	293	242	385
Median -----	5.9	5.2	5.6	5.9	6.1	6.3	6.6	7.2	8.0	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 421	37	29	72	219	270	462	173	89	70	416
1970 to 1974 -----	1 269	35	158	269	311	204	143	58	77	14	328
1960 to 1969 -----	3 551	430	770	713	506	363	435	147	110	77	290
1950 to 1959 -----	5 495	1 114	1 286	1 037	730	497	478	194	98	61	267
1940 to 1949 -----	2 783	781	572	574	317	261	188	35	33	22	253
1939 or earlier -----	2 647	722	515	408	357	158	258	88	55	86	261
VALUE											
Less than \$10,000 -----	553	323	114	72	25	19	—	—	—	—	184
\$10,000 to \$19,999 -----	2 094	877	518	419	158	86	31	5	—	—	216
\$20,000 to \$29,999 -----	3 472	973	900	709	422	215	181	68	4	—	242
\$30,000 to \$39,999 -----	4 031	674	948	769	723	450	413	33	14	7	276
\$40,000 to \$49,999 -----	3 126	184	452	584	569	474	648	153	56	6	330
\$50,000 to \$59,999 -----	1 475	54	257	205	234	200	263	183	73	6	347
\$60,000 to \$79,999 -----	1 382	22	103	256	207	195	277	167	114	41	376
\$80,000 to \$99,999 -----	468	12	26	36	93	88	59	57	64	33	388
\$100,000 to \$149,999 -----	342	—	6	12	9	26	70	11	95	113	658
\$150,000 or more -----	223	—	6	11	—	—	22	18	42	124	750+
Median -----	\$35 900	\$23 000	\$31 400	\$33 900	\$38 400	\$42 000	\$45 500	\$53 800	\$74 700	\$138 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	5 834	1 625	1 505	1 127	614	408	260	108	94	93	243
15 to 19 percent -----	3 499	469	678	709	596	396	400	115	73	63	292
20 to 24 percent -----	2 500	277	308	378	444	342	457	147	110	37	332
25 to 29 percent -----	1 670	173	241	221	270	237	358	80	45	45	337
30 to 34 percent -----	939	167	158	169	102	95	138	39	55	16	293
35 percent or more -----	2 651	403	428	455	395	268	346	195	85	76	305
Not computed -----	73	5	12	14	19	7	5	11	—	—	314
Median -----	18.9	14.6	16.1	17.8	20.0	21.0	23.5	24.0	22.9	21.2	...
SELECTED CHARACTERISTICS											
Heating equipment -----	17 166	3 119	3 330	3 073	2 440	1 753	1 964	695	462	330	285
Steam or hot water system -----	214	10	20	32	43	6	54	20	9	20	367
Central warm-air furnace or electric heat pump -----	6 407	642	928	975	982	816	1 024	450	300	290	334
Other built-in electric units -----	7 663	1 377	1 807	1 590	1 114	703	719	212	127	14	270
Floor, wall, or pipeless furnace -----	390	108	84	45	50	39	47	3	14	—	253
Other means -----	2 492	982	491	431	251	189	120	10	12	6	227
Air conditioning -----	14 434	2 272	2 721	2 567	2 088	1 554	1 803	677	422	330	293
Central system -----	5 457	332	695	794	825	778	958	440	345	290	355
1 or more individual room units -----	8 977	1 940	2 026	1 773	1 263	776	845	237	77	40	265
House heating fuel -----	17 166	3 119	3 330	3 073	2 440	1 753	1 964	695	462	330	285
Utility gas -----	2 685	455	421	398	408	235	304	146	146	178	308
Bottled, tank, or LP gas -----	99	12	14	10	26	24	5	3	5	—	326
Electricity -----	12 343	2 102	2 481	2 342	1 761	1 299	1 440	517	276	125	284
Fuel oil, kerosene, etc. -----	1 137	233	256	198	124	89	155	27	33	27	270
Other -----	902	317	158	125	121	106	60	7	8	—	242

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Knoxville city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	14 044	165	1 003	3 014	3 404	2 693	2 670	700	395	121
PERSONS IN UNIT										
1 person	4 094	95	549	1 338	805	611	528	102	66	102
2 persons	6 439	38	370	1 241	1 832	1 360	1 156	271	171	121
3 persons	2 066	13	59	283	546	386	547	165	67	134
4 persons	932	19	25	91	120	218	288	116	55	149
5 persons	305	—	—	37	64	44	109	32	19	153
6 persons	94	—	—	14	15	42	14	4	5	136
7 persons	67	—	—	5	13	13	14	10	12	159
8 or more persons	47	—	—	5	9	19	14	—	—	138
Median	1.95	1.37	1.41	1.64	1.99	2.04	2.20	2.42	2.27	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	7 881	40	337	1 289	2 149	1 683	1 698	401	284	127
15 to 24 years	51	—	—	6	20	15	10	—	—	124
25 to 34 years	233	11	5	27	52	41	70	23	4	138
35 to 44 years	402	—	7	57	82	84	126	27	19	141
45 to 64 years	3 669	7	134	574	855	881	823	228	167	133
65 years and over	3 526	22	191	625	1 140	662	669	123	94	120
Male householder, no wife present	991	40	132	232	174	161	176	58	18	113
15 to 24 years	28	—	—	—	—	16	6	—	6	147
25 to 34 years	65	—	21	21	—	23	—	—	—	89
35 to 44 years	92	11	4	31	24	9	13	—	—	100
45 to 64 years	302	—	44	61	79	36	66	16	—	115
65 years and over	504	29	63	119	71	77	91	42	12	114
Female householder, no husband present	5 172	85	534	1 493	1 081	849	796	241	93	111
15 to 24 years	20	—	—	4	3	6	—	7	—	138
25 to 34 years	102	—	9	16	43	14	11	9	—	115
35 to 44 years	123	—	7	25	20	37	30	—	4	131
45 to 64 years	1 567	23	118	436	344	251	285	86	24	115
65 years and over	3 360	62	400	1 012	671	541	470	139	65	108
Median age	65.8	71.9	69.1	67.4	66.5	64.1	63.7	62.9	63.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	347	5	8	63	55	82	64	51	19	138
1975 to 1978	987	21	65	198	217	183	207	64	32	124
1970 to 1974	1 353	21	85	284	285	257	292	65	64	125
1960 to 1969	3 261	36	188	652	727	615	748	197	98	126
1959 or earlier	8 096	82	657	1 817	2 120	1 556	1 359	323	182	118
ROOMS										
1 to 3 rooms	166	4	41	57	43	3	11	7	—	92
4 rooms	2 391	46	415	715	528	332	305	39	11	101
5 rooms	4 551	52	338	1 446	1 200	849	553	79	34	109
6 rooms	3 819	35	168	628	1 073	853	844	162	56	125
7 rooms	1 718	10	21	104	372	399	566	176	70	147
8 or more rooms	1 379	18	20	64	188	257	391	237	224	170
Median	5.5	5.1	4.6	5.0	5.4	5.7	6.1	6.9	8.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980	172	5	8	18	28	50	33	23	7	138
1970 to 1974	245	—	8	52	32	58	41	22	32	138
1960 to 1969	1 278	—	14	227	238	237	406	102	54	142
1950 to 1959	3 979	36	175	715	981	876	903	184	109	127
1940 to 1949	3 449	30	277	827	986	590	541	144	54	115
1939 or earlier	4 921	94	521	1 175	1 139	882	746	225	139	115
VALUE										
Less than \$10,000	1 191	52	287	335	246	129	119	23	—	94
\$10,000 to \$19,999	3 029	46	360	909	723	496	365	121	9	107
\$20,000 to \$29,999	3 359	35	259	875	716	496	365	121	28	114
\$30,000 to \$39,999	2 620	20	67	649	864	513	377	85	45	117
\$40,000 to \$49,999	1 479	5	30	181	390	402	384	76	11	133
\$50,000 to \$59,999	938	—	—	58	168	215	381	60	56	154
\$60,000 to \$79,999	849	—	—	7	81	205	362	126	68	168
\$80,000 to \$99,999	208	7	—	—	7	17	69	65	43	203
\$100,000 to \$149,999	256	—	—	—	20	—	101	67	68	205
\$150,000 or more	115	—	—	—	7	—	16	25	67	250+
Median	\$28 000	\$15 800	\$15 300	\$22 300	\$27 500	\$30 100	\$39 300	\$48 800	\$75 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	5 682	86	352	1 182	1 359	1 162	1 107	274	160	122
10 to 14 percent	2 951	40	174	583	859	539	569	114	73	120
15 to 19 percent	1 729	18	198	383	420	290	259	111	50	116
20 to 24 percent	1 006	6	104	221	249	181	177	44	24	117
25 to 29 percent	649	5	59	193	136	117	108	23	8	112
30 to 34 percent	481	—	30	172	102	83	77	12	5	109
35 percent or more	1 452	6	79	270	226	317	373	113	68	136
Not computed	94	4	7	10	53	4	—	9	7	112
Median	12.2	10—	14.2	12.7	11.8	11.7	12.0	13.1	12.3	...
SELECTED CHARACTERISTICS										
Heating equipment	14 044	165	1 003	3 014	3 404	2 693	2 670	700	395	121
Steam or hot water system	304	—	—	53	52	28	82	35	54	162
Central warm-air furnace or electric heat pump	5 067	44	149	720	1 150	1 076	1 241	439	248	136
Other built-in electric units	4 424	16	254	1 041	1 281	888	760	129	55	118
Floor, wall, or pipeless furnace	490	—	34	115	110	111	92	23	5	122
Other means	3 759	105	566	1 085	811	590	495	74	33	104
Air conditioning	10 555	43	479	2 054	2 692	2 198	2 216	554	319	125
Central system	3 401	13	51	322	669	679	1 066	370	231	149
1 or more individual room units	7 154	30	428	1 732	2 023	1 519	1 150	184	88	117
House heating fuel	14 044	165	1 003	3 014	3 404	2 693	2 670	700	395	121
Utility gas	3 207	24	156	543	625	684	727	262	186	134
Bottled, tank, or LP gas	115	—	—	31	22	36	19	7	—	128
Electricity	7 798	86	556	1 789	2 075	1 456	1 422	292	122	118
Fuel oil, kerosene, etc.	1 764	7	104	364	410	344	365	113	57	125
Other	1 160	48	187	287	272	173	137	26	30	105

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Knoxville city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	35 071	1 998	1 840	5 426	17 138	8 669	33 503	3 991	6 600	7 985	8 737	6 190
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	23 209	1 513	1 350	4 079	11 500	4 767	10 738	1 059	1 789	2 522	3 373	1 995
15 to 24 years	473	113	27	62	195	76	2 157	275	437	540	715	190
25 to 34 years	4 145	732	466	664	1 816	467	3 969	402	717	1 018	1 277	555
35 to 44 years	3 596	288	338	866	1 559	545	1 348	120	185	278	442	323
45 to 64 years	9 903	270	436	1 836	5 466	1 895	2 041	177	239	360	705	560
65 years and over	5 092	110	83	651	2 464	1 784	1 223	85	211	326	234	367
Male householder, no wife present	2 558	216	121	349	1 183	689	8 239	1 086	1 660	1 858	1 955	1 680
15 to 24 years	154	6	20	32	57	39	2 848	305	612	682	763	486
25 to 34 years	591	130	58	99	230	74	2 877	425	616	681	597	558
35 to 44 years	365	23	17	56	148	121	718	132	118	143	140	185
45 to 64 years	720	32	18	98	432	140	1 049	101	170	187	321	270
65 years and over	728	25	8	64	316	315	747	123	144	165	134	181
Female householder, no husband present	9 304	269	369	998	4 455	3 213	14 526	1 846	3 151	3 605	3 409	2 515
15 to 24 years	86	5	24	4	26	27	3 064	398	725	878	704	359
25 to 34 years	730	94	97	113	321	105	3 443	368	942	872	767	494
35 to 44 years	837	52	65	151	407	162	1 472	165	308	304	432	263
45 to 64 years	3 194	80	134	345	1 714	921	2 877	332	515	560	810	660
65 years and over	4 457	38	49	385	1 987	1 998	3 670	583	661	991	696	739
Median age	55.3	34.2	39.3	49.8	56.1	63.8	32.9	33.0	30.1	31.7	32.8	39.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 920	774	232	408	1 112	394	16 506	2 785	3 458	3 749	4 048	2 466
1975 to 1978	6 793	1 224	669	1 177	2 726	997	10 757	1 206	2 226	2 746	2 817	1 762
1970 to 1974	5 574	—	939	1 025	2 487	1 123	3 387	—	916	819	963	689
1960 to 1969	8 503	—	—	2 816	4 253	1 434	1 868	—	—	671	577	620
1959 or earlier	11 281	—	—	—	6 560	4 721	985	—	—	—	332	653
ROOMS												
1 room	34	3	8	—	6	17	1 049	68	213	273	208	287
2 rooms	28	—	11	—	7	10	2 919	456	676	700	512	575
3 rooms	569	56	35	58	155	265	8 769	1 392	1 959	2 218	1 713	1 487
4 rooms	4 556	135	116	395	2 578	1 332	10 607	1 306	2 144	2 867	2 798	1 492
5 rooms	10 493	476	612	1 458	5 347	2 600	6 501	498	1 150	1 358	2 139	1 356
6 rooms	9 296	567	474	1 384	4 616	2 255	2 416	215	311	376	914	600
7 or more rooms	10 095	761	584	2 131	4 429	2 190	1 242	56	147	193	453	393
Median	5.7	6.1	5.8	6.1	5.6	5.5	3.9	3.6	3.7	3.8	4.2	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	34 924	1 998	1 840	5 412	17 075	8 599	32 981	3 970	6 545	7 899	8 631	5 936
0.50 or less	25 383	1 377	1 105	3 641	12 484	6 776	20 345	2 857	4 274	4 798	4 860	3 556
0.51 to 1.00	8 850	595	687	1 666	4 252	1 650	11 372	1 051	2 158	2 838	3 357	1 968
1.01 to 1.50	586	16	33	105	291	141	945	43	66	195	341	300
1.51 or more	105	10	15	—	48	32	319	19	47	68	73	112
Lacking complete plumbing for exclusive use	147	—	—	14	63	70	522	21	55	86	106	254
0.50 or less	107	—	—	6	41	60	253	21	24	47	42	119
0.51 to 1.00	40	—	—	8	22	10	210	—	31	39	52	88
1.01 to 1.50	—	—	—	—	—	—	9	—	—	—	—	9
1.51 or more	—	—	—	—	—	—	50	—	—	—	12	38
PERSONS IN UNIT												
1 person	7 051	275	219	711	3 361	2 485	13 237	2 017	2 966	3 218	2 650	2 386
2 persons	13 014	631	522	1 830	6 754	3 277	10 535	1 160	2 090	2 637	2 843	1 805
3 persons	6 788	437	369	1 176	3 426	1 380	4 523	509	708	1 025	1 427	854
4 persons	4 885	423	473	1 020	2 110	859	3 021	162	539	707	1 076	537
5 persons	2 137	175	149	462	986	365	1 285	85	194	213	424	369
6 or more persons	1 196	57	108	227	501	303	902	58	103	185	317	239
Median	2.31	2.71	2.99	2.65	2.27	2.06	1.83	1.49	1.66	1.79	2.10	1.89
Total persons	92 564	5 939	5 719	15 820	44 438	20 648	71 685	7 138	13 283	16 741	20 559	13 964
UNITS IN STRUCTURE												
1, detached or attached	33 072	1 726	1 624	5 079	16 543	8 190	9 477	336	639	1 223	4 481	2 798
2	626	4	15	57	258	292	2 165	72	250	358	765	720
3 and 4	284	—	21	18	96	149	2 695	267	310	421	1 024	673
5 to 9	222	47	24	24	77	50	4 294	519	908	904	1 040	923
10 to 49	426	75	48	129	126	48	8 893	1 499	2 751	2 714	1 022	907
50 or more	119	61	19	34	—	5	5 705	1 256	1 677	2 227	388	157
Mobile home or trailer, etc.	322	85	89	85	38	25	274	42	65	138	17	12
SELECTED CHARACTERISTICS												
Heating equipment	35 071	1 998	1 840	5 426	17 138	8 669	33 482	3 991	6 600	7 979	8 732	6 180
Steam or hot water system	668	—	—	31	153	484	1 735	67	18	154	554	942
Central warm-air furnace or electric heat pump	13 165	1 613	828	1 749	5 373	3 602	12 874	2 849	3 693	3 114	1 904	1 314
Other built-in electric units	13 202	312	895	3 173	7 720	1 102	12 725	1 015	2 660	4 072	3 583	1 395
Floor, wall, or pipeless furnace	977	4	20	55	548	350	561	22	25	46	295	173
Other means	7 059	69	97	418	3 344	3 131	5 587	38	204	593	2 396	2 356
Air conditioning	28 011	1 878	1 703	4 906	13 930	5 594	22 934	3 821	5 776	6 404	4 539	2 394
Central system	10 070	1 642	855	2 050	3 986	1 537	11 328	3 105	3 951	3 139	866	267
1 or more individual room units	17 941	236	848	2 856	9 944	4 057	11 606	716	1 825	3 265	3 673	2 127
House heating fuel	35 071	1 998	1 840	5 426	17 138	8 669	33 482	3 991	6 600	7 979	8 732	6 180
Utility gas	6 630	129	268	446	2 468	3 319	4 897	123	358	778	1 608	2 030
Bottled, tank, or LP gas	307	24	28	60	106	89	296	18	31	23	85	139
Electricity	22 474	1 808	1 480	4 621	11 734	2 831	25 175	3 805	6 095	7 003	5 776	2 496
Fuel oil, kerosene, etc.	3 419	20	27	153	1 715	1 504	1 516	20	77	116	665	638
Other	2 241	17	37	146	1 115	926	1 598	25	39	59	598	877
Income in 1979 below poverty level	3 222	108	101	295	1 479	1 239	10 374	1 038	1 867	2 660	2 659	2 150
Percent below poverty level	9.2	5.4	5.5	5.4	8.6	14.3	31.0	26.0	28.3	33.3	30.4	34.7
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 105	114	102	315	1 856	1 718	10 133	1 239	1 852	2 502	2 406	2 134
\$5,000 to \$9,999	5 719	131	146	577	2 763	2 102	9 332	826	1 727	2 161	2 592	2 026
\$10,000 to \$12,499	2 953	91	160	337	1 646	719	3 652	419	750	874	1 015	594
\$12,500 to \$14,999	2 501	158	136	360	1 309	538	2 623	333	649	590	619	432
\$15,000 to \$19,999	5 607	290	326	974	2 832	1 185	3 824	586	783	843	1 093	519
\$20,000 to \$24,999	4 636	422	369	825	2 227	793	1 883	279	336	488	477	303
\$25,000 to \$34,999	5 246	434	338	1 036	2 616	822	1 397	216	355	376	331	119
\$35,000 to \$49,999	2 699	236	163	637	1 214	449	415	48	103	75	140	49
\$50,000 or more	1 605	122	100	365	675	343	244	45	45	76	64	14
Median	\$16 771	\$22 690	\$20 727	\$20 714	\$16 577	\$11 789	\$8 490	\$9 544	\$9 213	\$8 376	\$8 776	\$7 151
Mean	\$20 610	\$25 808	\$24 626	\$24 824	\$19 868	\$17 389	\$10 723	\$12 662	\$11 340	\$10 658	\$10 747	\$8 867

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	35 071	33 072	1 677	322	33 503	9 477	2 165	2 695	4 294	8 893	5 705	274
Condominium housing units	389	89	300	—	343	19	11	22	39	145	107	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	23 209	22 233	824	152	10 738	4 758	745	719	1 029	2 243	1 113	131
15 to 24 years	473	435	23	15	2 157	547	146	217	295	665	233	54
25 to 34 years	4 145	3 936	169	40	3 969	1 666	267	287	400	902	392	55
35 to 44 years	3 596	3 506	85	5	1 348	790	90	54	90	246	71	7
45 to 64 years	9 903	9 556	297	50	2 041	1 236	172	85	125	254	154	15
65 years and over	5 092	4 800	250	42	1 223	519	70	76	119	176	263	—
Male householder, no wife present	2 558	2 266	237	55	8 239	1 523	438	682	1 125	2 862	1 563	46
15 to 24 years	154	127	27	—	2 848	369	145	279	420	1 035	600	—
25 to 34 years	591	501	78	12	2 877	519	159	235	385	1 186	368	25
35 to 44 years	365	335	17	13	718	172	31	33	116	242	109	15
45 to 64 years	720	614	76	30	1 049	282	74	102	126	286	173	6
65 years and over	728	689	39	—	747	181	29	33	78	113	313	—
Female householder, no husband present	9 304	8 573	616	115	14 526	3 196	982	1 294	2 140	3 788	3 029	97
15 to 24 years	86	75	6	5	3 064	366	145	267	526	1 105	628	27
25 to 34 years	730	651	45	34	3 443	793	323	302	524	1 147	342	12
35 to 44 years	837	787	50	—	1 472	486	95	191	287	257	141	15
45 to 64 years	3 194	2 898	244	52	2 877	792	228	262	453	662	450	30
65 years and over	4 457	4 162	271	24	3 670	759	191	272	350	617	1 468	13
Median age	55.3	55.2	57.0	51.4	32.9	37.9	33.3	31.1	31.0	28.7	43.4	29.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 920	2 522	308	90	16 506	3 738	1 024	1 408	2 193	5 162	2 821	160
1975 to 1978	6 793	6 302	378	113	10 757	3 017	672	781	1 466	2 768	1 964	89
1970 to 1974	5 574	5 308	214	52	3 387	1 165	219	281	436	686	580	20
1960 to 1969	8 503	8 093	352	58	1 868	869	167	145	145	207	330	5
1959 or earlier	11 281	10 847	425	9	985	688	83	80	54	70	10	—
ROOMS												
1 room	34	8	12	14	1 049	32	21	27	202	302	462	3
2 rooms	28	10	6	12	2 919	101	78	227	319	990	1 204	—
3 rooms	569	302	223	44	8 769	726	480	975	1 263	3 095	2 186	44
4 rooms	4 556	4 103	275	178	10 607	2 847	854	853	1 531	3 075	1 284	163
5 rooms	10 493	10 034	396	63	6 501	3 217	472	355	776	1 203	442	36
6 rooms	9 296	8 871	419	6	2 416	1 634	167	170	164	169	89	23
7 or more rooms	10 095	9 744	346	5	1 242	920	93	88	39	59	38	5
Median	5.7	5.7	5.3	4.0	3.9	4.8	4.1	3.6	3.7	3.5	3.0	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	34 924	32 972	1 630	322	32 981	9 375	2 151	2 631	4 202	8 710	5 638	274
0.50 or less	25 383	24 036	1 140	207	20 345	5 016	1 667	1 667	2 452	5 929	3 791	151
0.51 to 1.00	8 850	8 295	453	102	11 372	3 904	658	860	1 563	2 622	1 676	89
1.01 to 1.50	586	564	17	5	945	362	134	91	123	108	102	25
1.51 or more	105	77	20	8	319	93	20	13	64	51	69	9
Lacking complete plumbing for exclusive use	147	100	47	—	522	102	14	64	92	183	67	—
0.50 or less	107	68	39	—	253	46	6	50	27	88	36	—
0.51 to 1.00	40	32	8	—	210	42	8	14	51	64	31	—
1.01 to 1.50	—	—	—	—	9	9	—	—	—	—	—	—
1.51 or more	—	—	—	—	50	5	—	—	14	31	—	—
BEDROOMS												
None	40	8	18	14	1 242	32	31	49	228	375	524	3
1	917	647	245	25	12 482	1 114	662	1 288	1 681	4 330	3 386	21
2	12 927	12 025	664	238	14 178	4 840	1 089	979	1 755	3 665	1 642	208
3	16 348	15 733	575	40	4 611	2 885	323	220	524	491	137	31
4	3 865	3 762	103	—	752	471	43	93	92	26	16	11
5 or more	974	897	72	5	238	135	17	66	14	6	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 105	3 800	248	57	10 133	2 033	473	964	1 672	2 410	2 520	61
\$5,000 to \$9,999	5 719	5 371	280	68	9 332	2 596	762	850	1 184	2 473	1 416	51
\$10,000 to \$14,999	2 953	2 804	109	40	3 652	1 190	250	281	358	1 043	482	48
\$15,000 to \$19,999	2 501	2 285	152	64	2 623	781	238	117	344	706	395	42
\$20,000 to \$24,999	5 607	5 331	214	62	3 824	1 409	234	257	334	1 216	339	35
\$25,000 to \$29,999	4 636	4 439	171	26	1 883	717	142	133	190	461	209	31
\$30,000 to \$34,999	5 246	5 002	239	5	1 397	535	55	73	117	378	239	—
\$35,000 to \$49,999	2 699	2 552	147	—	415	145	—	13	81	121	55	—
\$50,000 or more	1 605	1 488	117	—	244	71	11	7	14	85	50	6
Median	\$16 771	\$16 872	\$16 125	\$12 250	\$8 490	\$10 230	\$9 017	\$6 997	\$6 858	\$9 071	\$6 070	\$11 302
Mean	\$20 610	\$20 684	\$20 834	\$11 828	\$10 723	\$12 589	\$10 355	\$8 847	\$9 040	\$11 144	\$9 180	\$12 394
SELECTED CHARACTERISTICS												
Heating equipment	35 071	33 072	1 677	322	33 482	9 472	2 165	2 695	4 288	8 883	5 705	274
Steam or hot water system	668	567	101	—	1 735	156	62	211	324	656	316	10
Central warm-air furnace or electric heat pump	13 165	12 239	778	148	12 874	1 797	578	939	1 676	4 943	2 829	112
Other built-in electric units	13 202	12 754	400	48	12 725	3 543	787	1 069	1 919	2 926	2 399	82
Floor, wall, or pipeless furnace	977	937	30	10	561	336	41	54	30	54	35	11
Other means	7 059	6 575	368	116	5 587	3 640	697	422	339	304	126	59
Air conditioning	28 011	26 531	1 246	234	22 934	5 024	1 131	1 434	2 496	7 532	5 134	183
Central system	10 070	9 473	537	60	11 328	834	300	622	1 389	5 072	3 079	32
Vehicles available	31 799	30 031	1 476	292	25 705	7 830	1 685	2 024	2 927	7 360	3 632	247
1	11 762	10 891	740	131	16 625	4 203	1 137	1 508	2 065	4 974	2 624	114
2 or more	20 037	19 140	736	161	9 080	3 627	548	516	862	2 386	1 008	133
House heating fuel	35 071	33 072	1 677	322	33 482	9 472	2 165	2 695	4 288	8 883	5 705	274
Utility gas	6 630	6 205	418	7	4 897	1 495	549	599	599	976	658	21
Bottled, tank, or LP gas	307	230	28	49	1 112	112	49	23	21	55	24	12
Electricity	22 474	21 367	892	215	25 175	5 906	1 365	1 867	3 399	7 508	4 917	213
Fuel oil, kerosene, etc.	3 419	3 124	244	51	1 516	1 050	71	77	83	152	55	28
Other	2 241	2 146	95	—	1 598	909	131	129	186	192	51	—
Water heating fuel	35 043	33 044	1 677	322	33 446	9 444	2 165	2 695	4 280	8 883	5 705	274
Utility gas	1 959	1 758	194	7	3 133	504	227	375	534	892	591	10
Bottled, tank, or LP gas	110	79	18	13	225	62	12	39	36	42	34	—
Electricity	32 885	31 132	1 451	302	29 748	8 824	1 909	2 251	3 661	7 824	5 015	264
Fuel oil, kerosene, etc.	50	36	14	—	111	26	—	17	20	35	13	—
Other	39	39	—	—	229	28	17	13	29	90	52	—
Family householder	27 616	26 350	1 045	221	16 585	6 929	1 151	1 264	2 178	3 402	1 485	176
With own children under 18 years	10 370	9 920	367	83	8 736	3 982	699	716	1 306	1 534	385	114
With own children under 6 years	3 232	3 059	131	42	4 473	1 949	389	323	631	897	215	69
Female householder, no husband present	3 754	3 524	176	54	5 180	1 899	366	488	1 060	1 011	315	41
With own children under 18 years	1 277	1 205	49	23	3 598	1 219	286	381	798	706	176	32
With own children under 6 years	206	181	12	13	1 488	446	152	151	319	330	77	13
Nonfamily householder	7 455	6 722	632	101	16 918	2 548	1 014	1 431	2 116	5 491	4 220	98
Income in 1979 below poverty level	3 222	3 004	187	31	10 374	2 402	555	1 017	1 798	2 284	2 244	74
Percent below poverty level	9.2	9.1	11.2	9.6	31.0	25.3	25.6	37.7	41.9	25.7	39.3	27.0

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	35 071	7 051	13 014	6 788	4 885	2 137	688	356	152	2.31	92 564
Nonrelatives present -----	719	—	342	178	63	39	41	27	29	2.60	2 439
ROOMS -----											
1 to 3 rooms -----	631	403	142	43	22	14	7	—	—	1.28	1 086
4 rooms -----	4 556	1 521	1 819	660	362	124	39	18	13	1.92	9 754
5 rooms -----	10 493	2 402	4 279	1 830	1 276	453	148	75	30	2.16	25 200
6 rooms -----	9 296	1 653	3 556	1 922	1 299	566	175	106	19	2.34	24 799
7 rooms -----	5 014	613	1 824	1 076	937	388	113	33	30	2.57	14 550
8 or more rooms -----	5 081	459	1 394	1 257	989	592	206	124	60	3.05	17 175
Median -----	5.7	5.2	5.6	5.9	6.1	6.3	6.4	6.3	7.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	34 924	6 997	12 959	6 780	4 855	2 137	688	356	152	2.31	92 252
1.00 or less -----	34 233	6 997	12 946	6 780	4 833	1 999	494	157	27	2.28	88 168
1.01 to 1.50 -----	586	—	—	—	22	124	187	181	72	6.29	3 491
1.51 or more -----	105	—	13	—	—	14	7	18	53	7.56	593
Lacking complete plumbing for exclusive use -----	147	54	55	8	30	—	—	—	—	1.85	312
1.00 or less -----	147	54	55	8	30	—	—	—	—	1.85	312
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE -----											
1, detached or attached -----	33 072	6 383	12 353	6 498	4 682	2 033	653	330	140	2.32	87 566
2 or more -----	1 677	575	521	240	180	93	30	26	12	2.01	4 285
Mobile home or trailer, etc. -----	322	93	140	50	23	11	5	—	—	1.99	713
VALUE -----											
Specified owner-occupied housing units -----	31 210	5 943	11 638	6 156	4 515	1 909	595	314	140	2.33	82 464
Less than \$10,000 -----	1 744	563	617	247	138	47	50	32	20	2.00	4 069
\$10,000 to \$19,999 -----	5 123	1 266	1 979	849	533	310	117	39	30	2.15	12 509
\$20,000 to \$29,999 -----	6 831	1 487	2 511	1 247	981	385	108	81	31	2.27	17 402
\$30,000 to \$39,999 -----	6 651	1 278	2 621	1 344	823	410	113	55	7	2.28	16 942
\$40,000 to \$49,999 -----	4 605	634	1 649	1 017	880	274	90	48	13	2.52	12 976
\$50,000 to \$59,999 -----	2 413	319	841	578	435	172	64	—	4	2.58	7 021
\$60,000 to \$79,999 -----	2 231	270	878	433	422	170	23	20	15	2.46	6 470
\$80,000 to \$99,999 -----	676	56	219	214	129	45	6	7	—	2.79	2 024
\$100,000 to \$149,999 -----	598	51	206	176	95	48	5	9	8	2.74	1 668
\$150,000 or more -----	338	19	117	51	79	48	19	5	—	3.15	1 383
Median -----	\$32 600	\$27 300	\$32 500	\$35 300	\$37 400	\$34 600	\$31 700	\$28 000	\$21 700	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	35 071	7 051	13 014	6 788	4 885	2 137	688	356	152	2.31	92 564
Median income -----	\$16 771	\$6 902	\$16 593	\$21 302	\$21 881	\$22 582	\$22 434	\$22 417	\$24 833	...	...
Median selected monthly owner costs as percentage of household income -----	16.0	24.3	14.0	14.5	15.1	16.8	17.0	17.2	14.3	...	...
With a mortgage -----	18.9	29.0	18.7	17.7	17.3	18.3	18.6	19.3	17.2	...	...
Not mortgaged -----	12.2	21.8	10.7	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level -----	3 222	1 539	714	298	286	228	70	52	35	1.60	...
Median income -----	\$3 337	\$2 851	\$3 274	\$4 040	\$5 408	\$4 468	\$7 188	\$7 321	\$7 750	...	...
Median selected monthly owner costs as percentage of household income -----	50+	50+	50+	50+	50+	50+	38.8	43.6	47.1	...	...
With a mortgage -----	50+	50+	50+	50+	50+	50+	39.7	45.7	49.2	...	...
Not mortgaged -----	43.0	46.2	38.1	33.4	37.9	50+	32.8	24.5	22.5	...	...
Renter-occupied housing units -----	33 503	13 237	10 535	4 523	3 021	1 285	500	264	138	1.83	71 685
Nonrelatives present -----	4 231	—	2 770	786	461	124	71	17	2	2.26	10 897
ROOMS -----											
1 room -----	1 049	890	98	52	9	—	—	—	—	1.09	1 253
2 rooms -----	2 919	2 156	580	104	67	6	6	—	—	1.18	3 897
3 rooms -----	8 765	5 806	2 375	582	172	29	5	—	—	1.26	12 440
4 rooms -----	10 607	3 029	4 379	1 834	1 000	264	59	25	17	2.02	23 214
5 rooms -----	6 501	1 014	2 209	1 506	953	529	153	97	40	2.52	18 356
6 rooms -----	2 416	269	607	426	560	315	156	45	38	3.28	7 976
7 or more rooms -----	1 242	73	287	219	260	142	121	97	43	3.66	4 549
Median -----	3.9	3.1	4.0	4.4	4.8	5.1	5.7	5.7	5.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	32 981	12 934	10 433	4 454	2 982	1 276	500	264	138	1.84	70 841
1.00 or less -----	31 717	12 934	10 347	4 312	2 758	986	277	97	6	1.78	64 462
1.01 to 1.50 -----	945	—	—	104	172	255	212	142	60	5.27	4 927
1.51 or more -----	319	—	86	38	52	35	11	25	72	4.18	1 452
Lacking complete plumbing for exclusive use -----	522	303	102	69	39	9	—	—	—	1.36	844
1.00 or less -----	463	303	90	55	15	—	—	—	—	1.26	648
1.01 to 1.50 -----	9	—	—	—	—	9	—	—	—	5.00	53
1.51 or more -----	50	—	12	14	24	—	—	—	—	3.43	143
UNITS IN STRUCTURE -----											
1, detached or attached -----	9 477	1 852	2 977	1 788	1 517	810	315	133	85	2.47	25 907
2 -----	2 165	758	734	315	131	123	45	22	37	1.94	5 157
3 and 4 -----	2 695	1 085	913	289	241	92	45	30	—	1.79	5 695
5 to 9 -----	4 294	1 652	1 417	690	343	95	52	40	5	1.85	9 271
10 to 49 -----	8 893	4 333	2 961	1 023	423	128	10	15	—	1.54	15 686
50 or more -----	5 705	3 472	1 459	367	335	20	33	19	—	1.32	9 340
Mobile home or trailer, etc. -----	274	85	74	51	31	17	—	5	11	2.20	629
GROSS RENT -----											
Specified renter-occupied housing units -----	32 801	13 081	10 331	4 409	2 941	1 188	470	243	138	1.82	69 958
Less than \$100 -----	4 922	2 891	793	526	355	219	76	56	6	1.35	9 866
\$100 to \$149 -----	3 703	1 814	1 038	427	247	109	32	21	15	1.54	7 305
\$150 to \$199 -----	6 799	2 952	2 420	726	457	150	27	58	9	1.68	13 283
\$200 to \$249 -----	6 533	2 716	2 274	735	496	173	84	5	50	1.74	13 022
\$250 to \$299 -----	4 924	1 555	1 878	871	353	173	73	11	10	1.98	10 595
\$300 to \$349 -----	2 553	523	1 016	489	341	136	21	14	13	2.24	6 251
\$350 to \$399 -----	1 204	179	325	268	226	74	84	42	6	2.87	3 731
\$400 to \$499 -----	796	70	213	161	220	82	26	8	16	3.21	2 588
\$500 or more -----	161	12	23	25	63	20	12	4	2	3.83	656
No cash rent -----	1 206	369	351	181	183	52	35	24	11	2.17	2 661
Median -----	\$203	\$180	\$217	\$228	\$232	\$222	\$249	\$191	\$220	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	33 503	13 237	10 535	4 523	3 021	1 285	500	264	138	1.83	71 685
Median income -----	\$8 490	\$5 885	\$10 018	\$9 937	\$11 034	\$10 366	\$11 349	\$7 379	\$10 714	...	...
Median gross rent as percentage of household income -----	25.7	28.0	23.7	24.6	25.4	24.6	23.2	25.5	25.7	...	...
Income in 1979 below poverty level -----	10 374	4 274	2 603	1 419	1 036	566	224	168	84	1.85	...
Median income -----	\$3 180	\$2 543	\$3 445	\$3 411	\$4 521	\$4 520	\$5 395	\$5 444	\$6 486	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	45.6	38.5	32.3	35.9	36.8	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Knoxville city																
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	7 051	—	—	—	—	104	406	213	444	559	47	210	178	1 602	3 288	55.3
2 persons	13 014	1 251	3 051	4 439	3 997	50	124	84	172	95	8	251	244	928	60.6	66.6
3 persons	6 788	1 141	2 782	2 805	806	—	44	36	65	55	24	134	247	359	233	60.6
4 persons	4 885	38	1 237	1 420	1 172	—	5	24	19	14	7	57	82	183	66	50.9
5 persons	2 137	34	439	679	100	—	5	—	5	5	—	45	64	69	14	42.3
6 or more persons	1 196	9	212	347	443	—	7	8	15	—	—	33	22	53	30	44.2
Median	2.31	2.44	3.33	3.96	2.14	1.24	1.36	1.31	1.31	1.15	1.41	1.23	1.15	1.50	1.18	...
Total persons	92 564	1 332	14 396	30 409	11 500	205	944	627	1 139	999	165	1 768	2 292	6 081	6 096	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	34 924	473	4 134	3 596	9 894	154	591	354	720	728	86	730	837	3 181	4 397	55.2
1.01 or more persons per room	691	9	167	209	190	—	5	8	9	—	—	19	9	34	23	41.4
Lacking complete plumbing for exclusive use	147	—	11	—	43	—	—	—	—	—	—	—	—	13	60	71.7
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	31 210	425	3 815	3 284	8 980	114	476	321	566	608	75	620	740	2 766	3 909	55.1
Less than 15 percent	17 166	374	3 582	2 882	5 311	86	411	229	384	104	55	518	613	1 199	549	44.5
15 to 19 percent	5 834	61	798	1 220	2 855	19	65	39	75	19	5	11	93	186	44	48.3
20 to 24 percent	3 499	66	977	706	927	14	116	39	37	21	7	52	112	206	65	41.1
25 to 29 percent	2 500	91	771	499	511	18	98	30	40	7	—	114	102	120	49	37.4
30 to 34 percent	1 670	74	487	215	342	15	40	31	11	—	12	55	83	159	50	38.6
35 percent or more	939	35	207	75	174	8	36	12	15	13	—	40	140	45	40	45.1
Median	2 651	47	336	237	474	32	56	47	86	44	31	226	187	368	296	47.4
Not computed	173	—	—	—	28	—	—	5	—	—	—	4	—	20	5	—
Total	184	233	20.2	16.6	14.3	28.7	21.3	20.8	22.5	31.9	45.8	32.2	25.1	27.4	39.8	...
Renter-occupied housing units																
With a mortgage	14 444	51	233	402	3 669	28	65	92	302	504	20	102	123	567	3 360	65.8
Less than 15 percent	5 482	12	88	204	2 341	7	24	19	145	125	—	30	32	470	555	61.0
15 to 19 percent	2 951	30	118	130	549	—	11	57	58	86	6	50	24	377	478	66.0
20 to 24 percent	1 739	—	11	11	339	—	12	6	47	80	—	13	32	234	461	68.1
25 to 29 percent	1 006	—	5	28	268	9	8	—	11	59	—	—	21	98	419	71.0
30 to 34 percent	649	—	—	8	186	6	—	—	9	38	—	—	—	53	295	72.3
35 percent or more	481	9	12	21	88	6	4	10	20	42	4	—	14	55	271	71.5
Median	1 452	9	12	21	88	6	4	10	20	42	—	—	14	55	271	71.5
Not computed	94	—	—	—	9	—	—	—	—	—	—	9	—	249	838	67.6
Total	12.2	12.2	11.3	10.0	11.9	28.9	13.0	10.0	10.5	17.4	27.0	11.6	15.9	13.8	22.0	...
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	13 237	2 157	3 969	1 348	2 041	2 848	2 877	718	1 049	747	3 064	3 443	1 472	2 877	3 670	32.9
2 persons	10 535	1 308	1 659	304	901	1 320	2 029	548	867	671	1 254	1 495	371	1 580	3 102	39.5
3 persons	4 523	498	942	268	392	1 023	609	109	128	76	142	886	312	690	444	29.2
4 persons	3 021	264	892	393	297	189	154	47	43	—	401	661	281	311	70	30.1
5 persons	1 085	87	319	205	267	8	17	7	—	—	196	209	283	90	36	32.5
6 or more persons	1 162	232	285	376	184	11	15	—	—	—	53	99	87	116	13	36.8
Median	1 623	559	12 091	5 065	6 439	5 092	4 080	1 116	1 110	1 06	1 174	1 76	2 69	1 41	1 09	39.6
Total persons	71 685	2 123	3 946	1 340	2 005	2 775	2 791	709	1 023	730	3 031	3 397	1 463	2 843	3 606	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	32 981	1 133	290	194	36	2 775	2 791	709	1 023	730	3 031	3 397	1 463	2 843	3 606	33.0
1.01 or more persons per room	1 264	133	23	8	24	54	13	20	7	—	79	87	102	37	14	34.3
Lacking complete plumbing for exclusive use	59	7	12	—	4	—	15	—	5	—	33	46	9	34	64	30.9
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	7	9	—	—	—	30.1
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	32 801	2 109	3 892	1 267	1 960	2 841	2 852	713	1 013	679	3 032	3 375	1 443	2 834	3 506	32.8
15 to 19 percent	4 799	357	851	245	461	254	547	229	271	122	204	272	322	476	295	28.5
20 to 24 percent	4 873	381	830	288	333	254	486	81	140	56	184	403	193	476	388	32.8
25 to 29 percent	5 325	367	737	252	254	289	459	147	88	149	244	581	164	452	798	32.8
30 to 34 percent	3 771	234	387	91	231	205	243	74	127	91	308	497	206	396	520	35.0
35 to 49 percent	2 234	114	288	90	119	229	166	7	42	49	169	297	138	204	232	31.0
50 percent or more	4 286	305	365	93	130	229	287	68	126	56	522	583	201	341	504	29.8
Median	5 773	285	292	90	229	928	374	56	164	111	1 185	596	327	452	593	28.3
Not computed	1 740	57	142	118	203	168	90	51	55	25	116	145	46	168	248	41.3
Total	25.7	23.9	21.3	20.8	21.7	37.9	21.6	20.7	23.9	24.4	40.9	28.6	29.2	25.8	26.8	...

Table B—11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city

Owner-occupied housing units

PLUMBING FACILITIES

Complete plumbing for exclusive use

Lacking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached

2 or more

Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000

\$5,000 to \$9,999

\$10,000 to \$12,499

\$12,500 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$34,999

\$35,000 to \$49,999

\$50,000 or more

Median

Mean

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units

With a mortgage

Less than \$200

\$200 to \$249

\$250 to \$299

\$300 to \$349

\$350 to \$399

\$400 to \$499

\$500 to \$599

\$600 to \$749

\$750 or more

Median

Not mortgaged

Less than \$50

\$50 to \$74

\$75 to \$99

\$100 to \$124

\$125 to \$149

\$150 to \$199

\$200 to \$249

\$250 or more

Median

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

Percent below poverty level

Median

Mean

Income in 1979 below poverty level

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Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city

	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	533	187	179	167
ROOMS				
1 to 3 rooms	21	21	—	—
4 rooms	105	20	35	50
5 rooms	147	52	46	49
6 rooms	153	34	63	56
7 rooms	30	12	10	8
8 or more rooms	77	48	25	4
Median	5.5	5.5	5.6	5.2
PLUMBING FACILITIES				
Complete plumbing for exclusive use	515	182	179	154
Lacking complete plumbing for exclusive use	18	5	—	13
BEDROOMS				
None	—	—	—	—
1	24	19	—	5
2	233	76	65	92
3	235	86	88	61
4	41	6	26	9
5 or more	—	—	—	—
YEAR STRUCTURE BUILT				
1975 to March 1980	120	66	41	13
1970 to 1974	42	23	16	3
1960 to 1969	59	23	28	8
1950 to 1959	123	36	42	45
1940 to 1949	58	13	30	15
1939 or earlier	131	26	22	83
UNITS IN STRUCTURE				
1, detached or attached	459	150	154	155
2 or more	61	37	19	5
Mobile home or trailer	13	—	6	7
HEATING EQUIPMENT				
Central heating system	432	176	159	97
Other means	93	11	20	62
None	8	—	—	8
PRICE ASKED				
Specified vacant for sale only housing units	443	144	148	151
Less than \$10,000	66	19	13	34
\$10,000 to \$19,999	43	9	7	27
\$20,000 to \$29,999	91	25	35	31
\$30,000 to \$39,999	101	20	35	46
\$40,000 to \$49,999	52	9	33	10
\$50,000 to \$59,999	19	8	8	3
\$60,000 to \$79,999	18	15	3	—
\$80,000 to \$99,999	43	39	4	—
\$100,000 or more	10	—	10	—
Median	\$31 900	\$39 200	\$36 700	\$26 500

Knoxville city

	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for rent housing units	2 797	1 677	637	483
ROOMS				
1 room	139	80	43	16
2 rooms	214	130	79	5
3 rooms	791	488	149	154
4 rooms	915	586	175	154
5 rooms	512	306	127	79
6 rooms	150	68	53	29
7 or more rooms	76	19	11	46
Median	3.8	3.7	3.8	3.9
PLUMBING FACILITIES				
Complete plumbing for exclusive use	2 724	1 648	625	451
Lacking complete plumbing for exclusive use	73	29	12	32
BEDROOMS				
None	151	92	43	16
1	1 073	658	252	163
2	1 193	762	231	200
3	287	131	102	54
4	65	22	9	34
5 or more	28	12	—	16
YEAR STRUCTURE BUILT				
1975 to March 1980	616	493	104	19
1970 to 1974	399	301	53	45
1960 to 1969	470	288	131	51
1950 to 1959	373	157	87	129
1940 to 1949	377	164	109	104
1939 or earlier	562	274	153	135
UNITS IN STRUCTURE				
1, detached or attached	626	289	152	185
2	178	83	47	48
3 and 4	340	165	118	57
5 to 9	261	124	53	84
10 to 49	1 193	836	255	102
50 or more	161	145	9	7
Mobile home or trailer	38	35	3	—
RENT ASKED				
Specified vacant for rent housing units	2 797	1 677	637	483
Less than \$100	471	201	67	203
\$100 to \$149	560	262	183	115
\$150 to \$199	643	401	147	95
\$200 to \$249	404	288	76	40
\$250 to \$299	340	262	64	14
\$300 to \$399	248	181	51	16
\$400 or more	131	82	49	—
Median	\$173	\$196	\$164	\$122

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city

	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	443	66	134	153	80	10	31 900	2 797	471	1 203	744	248	131	173
PLUMBING FACILITIES														
Complete plumbing for exclusive use	430	53	134	153	80	10	32 500	2 724	419	1 187	739	248	131	176
Lacking complete plumbing for exclusive use	13	13	—	—	—	—	10000—	73	52	16	5	—	—	72
BEDROOMS														
None	—	—	—	—	—	—	—	151	24	96	31	—	—	125
1	24	24	—	—	—	—	10000—	1 073	169	607	240	7	50	162
2	167	21	74	68	4	—	26 900	1 193	203	410	414	124	42	196
3	211	21	53	75	59	?	39 300	287	33	76	37	102	39	290
4	41	—	7	10	17	7	55 300	65	29	11	22	3	—	126
5 or more	—	—	—	—	—	—	—	28	13	3	—	12	—	153
YEAR STRUCTURE BUILT														
1975 to March 1980	95	—	9	32	54	—	54 100	616	13	52	284	165	102	272
1970 to 1974	22	—	—	16	6	—	33 400	399	31	188	175	5	—	194
1960 to 1969	38	4	9	11	14	—	37 100	470	57	226	102	56	29	181
1950 to 1959	109	9	48	41	4	7	27 300	373	163	163	36	11	—	122
1940 to 1949	58	8	25	20	2	3	24 300	377	64	242	64	7	—	147
1939 or earlier	121	45	43	33	—	—	21 700	562	143	332	83	4	—	140
UNITS IN STRUCTURE														
1, detached or attached	443	66	134	153	80	10	31 900	626	152	290	114	70	—	149
2 or more .....	...	...	...	...	...	...	...	2 133	314	885	625	178	131	184
Mobile home or trailer .....	...	...	...	...	...	...	...	38	5	28	5	—	—	145

Table B — 14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	27 838	1 445	4 291	5 821	6 045	4 277	2 259	2 154	641	571	334	33 600	39 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	19 067	689	2 510	3 713	4 182	3 249	1 717	1 710	511	471	315	36 200	42 200
15 to 24 years -----	398	11	100	119	71	56	36	5	—	—	—	27 500	30 000
25 to 34 years -----	3 478	112	246	585	907	851	393	252	58	35	39	38 800	41 600
35 to 44 years -----	2 991	75	350	509	578	631	251	387	89	83	38	39 700	44 400
45 to 64 years -----	8 091	294	1 057	1 445	1 821	1 212	720	759	326	250	207	36 800	45 200
65 years and over -----	4 109	197	757	1 055	805	499	317	307	38	103	31	30 500	36 400
Male householder, no wife present -----	1 727	97	288	392	364	268	118	129	35	30	6	32 400	36 200
15 to 24 years -----	79	—	12	27	22	7	6	5	—	—	—	30 400	33 100
25 to 34 years -----	421	10	57	79	115	118	24	8	6	4	—	34 900	35 900
35 to 44 years -----	247	17	53	46	58	35	5	23	5	—	—	35 100	35 100
45 to 64 years -----	456	19	73	107	73	84	24	48	18	10	—	32 700	38 200
65 years and over -----	524	51	93	133	96	24	59	45	6	11	6	27 200	35 600
Female householder, no husband present -----	7 044	659	1 493	1 716	1 499	760	424	315	95	70	13	27 700	31 200
15 to 24 years -----	44	4	11	12	6	6	5	4	—	—	—	23 200	27 400
25 to 34 years -----	477	21	30	112	184	74	46	6	—	—	—	33 600	34 200
35 to 44 years -----	618	26	101	140	117	98	65	38	25	8	—	32 600	37 600
45 to 64 years -----	2 380	180	508	581	581	207	140	110	44	22	7	28 100	31 700
65 years and over -----	3 525	428	843	871	611	375	168	163	20	40	6	25 600	29 300
Median age -----	55.1	63.3	61.2	57.1	53.8	48.9	51.5	52.6	52.6	55.7	51.8	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	2 088	62	162	289	516	449	242	198	60	60	50	40 300	47 200
1975 to 1978 -----	5 317	141	622	1 023	1 290	1 065	476	428	112	90	70	36 800	41 500
1970 to 1974 -----	4 398	244	587	868	894	838	322	342	94	141	68	35 300	41 300
1960 to 1969 -----	6 736	349	950	1 473	1 420	903	585	617	208	134	97	33 800	40 100
1959 or earlier -----	9 299	649	1 970	2 168	1 925	1 022	634	569	167	146	49	29 200	34 000
ROOMS													
1 to 3 rooms -----	243	102	80	33	6	4	7	11	—	—	—	12 200	17 200
4 rooms -----	3 395	707	1 197	1 037	362	69	13	4	6	—	—	18 200	19 100
5 rooms -----	8 347	419	1 731	2 563	2 436	805	273	97	6	14	3	28 000	28 600
6 rooms -----	7 641	156	954	1 541	2 175	1 702	587	414	54	52	6	35 000	36 300
7 rooms -----	4 143	25	190	412	767	1 097	739	660	160	52	41	45 300	49 100
8 or more rooms -----	4 069	36	139	235	299	600	640	968	415	453	284	61 400	73 500
Median -----	5.8	4.4	5.0	5.2	5.6	6.2	6.8	7.3	8.1	8.5+	8.5+	...	...
BEDROOMS													
None -----	8	5	—	—	—	—	—	3	—	—	—	10000—	31 900
1 -----	466	149	159	90	35	12	6	8	7	—	—	15 400	19 100
2 -----	10 032	988	2 656	3 167	2 071	701	249	152	18	30	—	24 000	25 600
3 -----	13 444	243	1 288	2 205	3 425	2 976	1 446	1 283	317	194	67	38 700	41 600
4 -----	3 127	44	141	278	450	521	478	580	223	264	148	52 300	63 600
5 or more -----	761	16	47	81	64	67	80	128	76	83	119	63 000	83 000
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	1 413	4	24	61	218	507	271	189	39	56	44	47 700	57 000
1970 to 1974 -----	1 293	6	18	141	470	321	109	129	24	43	32	40 300	49 200
1960 to 1969 -----	4 287	72	254	549	922	1 005	524	608	158	124	71	43 000	48 500
1950 to 1959 -----	8 591	226	1 034	1 717	2 222	1 439	835	690	223	158	47	35 300	39 900
1940 to 1949 -----	5 466	316	1 043	1 711	1 245	489	236	291	54	64	17	27 900	32 000
1939 or earlier -----	6 788	821	1 918	1 642	968	516	284	247	143	126	123	22 900	32 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	2 963	446	849	761	496	242	79	60	7	18	5	22 000	25 000
\$5,000 to \$9,999 -----	4 349	499	1 192	1 093	823	386	206	94	33	17	6	24 500	27 200
\$10,000 to \$14,999 -----	2 335	105	477	716	580	257	132	61	7	—	—	27 400	29 600
\$15,000 to \$19,999 -----	1 932	101	413	477	518	220	108	60	18	13	4	29 500	31 300
\$20,000 to \$24,999 -----	4 588	151	524	1 189	1 285	784	337	242	47	7	22	33 000	35 500
\$25,000 to \$29,999 -----	3 912	65	405	748	1 037	942	342	288	34	39	12	37 400	39 000
\$30,000 to \$34,999 -----	4 336	57	334	667	888	1 029	562	595	98	69	37	42 000	45 000
\$35,000 to \$49,999 -----	2 181	13	79	128	344	350	377	477	223	151	39	54 000	60 200
\$50,000 or more -----	1 242	8	18	42	74	67	116	277	174	257	209	82 400	99 400
Median -----	\$17 217	\$7 289	\$10 548	\$14 285	\$17 120	\$21 202	\$24 035	\$29 627	\$39 409	\$46 436	\$75 000	...	...
Mean -----	\$20 842	\$9 661	\$12 711	\$15 370	\$18 492	\$21 644	\$25 249	\$31 733	\$40 937	\$63 092	\$90 415	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	14 980	423	1 606	2 831	3 587	2 842	1 374	1 322	454	322	219	37 200	42 800
Less than 15 percent -----	5 346	147	446	1 038	1 164	865	551	612	243	166	114	38 900	47 000
15 to 19 percent -----	3 058	64	324	539	689	715	283	260	75	73	36	38 900	43 100
20 to 24 percent -----	2 177	21	200	446	564	496	182	176	42	31	19	37 400	41 200
25 to 29 percent -----	1 458	41	140	295	430	277	129	86	33	16	11	35 600	39 200
30 to 34 percent -----	747	23	98	134	204	155	54	42	22	6	9	34 800	38 800
35 percent or more -----	2 139	127	380	373	536	323	160	146	39	30	25	33 000	37 400
Not computed -----	55	—	18	6	—	11	15	—	—	—	5	44 400	48 000
Median -----	18.5	20.1	20.6	18.5	19.6	18.8	17.3	15.9	14.3	14.7	14.1	...	...
Not mortgaged -----	12 858	1 022	2 685	2 990	2 458	1 435	885	832	187	249	115	28 900	34 600
Less than 10 percent -----	5 340	216	850	1 038	1 139	731	448	531	133	172	82	34 400	41 500
10 to 14 percent -----	2 723	203	564	739	527	268	174	178	36	23	11	27 800	32 300
15 to 19 percent -----	1 573	164	419	378	282	170	86	38	5	13	18	25 300	30 100
20 to 24 percent -----	921	126	229	195	155	99	74	20	7	12	4	24 900	30 100
25 to 29 percent -----	574	113	147	127	136	17	23	5	—	6	—	21 800	24 200
30 to 34 percent -----	450	68	150	120	41	33	17	21	—	—	—	20 400	24 100
35 percent or more -----	1 202	121	326	365	166	109	63	32	6	14	—	24 100	27 500
Not computed -----	75	11	—	28	12	8	—	7	—	9	—	26 800	40 400
Median -----	11.9	17.6	14.4	13.0	10.8	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	27 743	1 397	4 264	5 807	6 045	4 271	2 259	2 154	641	571	334	33 700	39 100
1.01 or more persons per room -----	511	83	148	166	40	42	—	24	—	8	—	21 200	24 900
Lacking complete plumbing for exclusive use -----	95	48	27	14	—	6	—	—	—	—	—	10000—	13 600
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	27 838	1 445	4 291	5 821	6 045	4 277	2 259	2 154	641	571	334	33 600	39 000
Central heating system -----	22 329	464	2 555	4 264	5 300	3 981	2 151	2 097	628	559	330	37 100	43 200
Air conditioning -----	22 746	614	2 806	4 567	5 254	3 943	2 102	1 991	594	556	319	36 300	42 100
Central system -----	8 190	37	454	769	1 382	1 728	1 150	1 395	510	485	280	48 300	57 800
Income in 1979 below poverty level -----	2 314	385	699	563	299	215	70	52	13	13	5	20 900	24 800
Percent below poverty level -----	8.3	26.6	16.3	9.7	4.9	5.0	3.1	2.4	2.0	2.3	1.5	...	...

Table B—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Knoxville city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	27 265	3 156	3 023	5 743	5 606	4 412	2 303	1 097	722	156	1 047	210
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	9 107	461	872	1 983	1 783	1 700	915	480	370	101	442	228
15 to 24 years.....	1 930	78	185	656	457	305	140	43	23	7	36	203
25 to 34 years.....	3 448	74	191	784	731	759	384	211	184	33	97	243
35 to 44 years.....	1 092	56	83	133	154	245	143	101	59	25	93	263
45 to 64 years.....	1 585	123	182	245	329	240	134	74	85	36	137	226
65 years and over.....	1 052	130	231	165	112	151	114	51	19	—	79	182
Male householder, no wife present.....	6 910	516	959	1 545	1 524	1 146	576	286	142	15	201	211
15 to 24 years.....	2 582	95	342	565	478	221	173	69	—	—	45	225
25 to 34 years.....	2 433	71	255	639	618	435	241	78	38	6	52	222
35 to 44 years.....	625	39	94	116	109	134	55	17	16	4	41	214
45 to 64 years.....	786	68	169	201	130	92	47	18	12	5	44	186
65 years and over.....	484	243	99	24	73	7	12	—	7	—	19	96
Female householder, no husband present.....	11 248	2 179	1 192	2 215	2 299	1 566	812	331	210	40	404	197
15 to 24 years.....	2 501	172	166	590	707	473	179	113	77	24	—	222
25 to 34 years.....	2 539	172	229	501	720	522	205	54	63	7	66	224
35 to 44 years.....	1 043	121	108	198	170	204	116	58	27	—	41	222
45 to 64 years.....	2 104	414	260	503	332	193	192	69	25	9	107	183
65 years and over.....	3 061	1 300	429	423	370	174	120	37	18	—	190	114
Median age.....	32.1	66.2	38.8	29.3	28.9	29.7	31.4	31.5	31.5	35.6	47.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	14 185	1 350	1 356	2 826	2 968	2 632	1 378	779	499	132	265	224
1975 to 1978.....	8 547	981	911	1 997	1 962	1 379	684	236	151	24	222	207
1970 to 1974.....	2 407	526	321	532	392	249	162	61	59	—	105	179
1960 to 1969.....	1 385	255	313	271	191	115	66	21	13	—	140	161
1959 or earlier.....	741	44	122	117	93	37	63	—	—	—	315	172
ROOMS												
1 room.....	827	365	177	178	71	20	6	—	—	—	10	110
2 rooms.....	2 474	692	592	765	315	88	18	—	—	—	4	146
3 rooms.....	7 281	1 144	923	2 147	1 878	894	139	13	14	—	129	188
4 rooms.....	8 732	543	833	1 745	2 143	1 828	900	307	101	20	312	228
5 rooms.....	5 159	269	386	675	843	1 208	866	426	242	28	216	262
6 rooms.....	1 881	99	97	157	291	268	275	240	224	46	184	289
7 or more rooms.....	911	44	15	76	65	106	99	111	141	62	192	327
Median.....	3.8	3.0	3.3	3.4	3.8	4.2	4.6	5.0	5.5	6.2	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	27 265	3 156	3 023	5 743	5 606	4 412	2 303	1 097	722	156	1 047	210
Complete plumbing for exclusive use.....	26 917	3 048	2 932	5 703	5 577	4 380	2 303	1 097	722	156	999	211
0.50 or less.....	17 200	1 967	1 928	3 624	3 730	2 880	1 439	589	337	53	653	210
0.51 to 1.00.....	8 843	1 006	875	1 883	1 654	1 406	807	450	364	96	302	214
1.01 to 1.50.....	656	70	68	156	129	73	30	58	21	7	44	205
1.51 or more.....	218	5	61	40	64	21	27	—	—	—	—	201
Lacking complete plumbing for exclusive use.....	348	108	91	40	29	32	—	—	—	—	48	111
0.50 or less.....	172	42	55	20	19	16	—	—	—	—	20	113
0.51 to 1.00.....	129	37	23	20	10	16	—	—	—	—	23	119
1.01 to 1.50.....	4	—	4	—	—	—	—	—	—	—	—	105
1.51 or more.....	43	29	9	—	—	—	—	—	—	—	5	93
Income in 1979 below poverty level.....	7 353	2 024	1 015	1 278	1 127	809	412	228	169	16	275	172
Complete plumbing for exclusive use.....	7 204	1 963	981	1 265	1 113	801	412	228	169	16	256	174
1.01 or more persons per room.....	328	45	68	61	57	39	21	29	—	—	8	191
Lacking complete plumbing for exclusive use.....	149	61	34	13	14	8	—	—	—	—	19	102
1.01 or more persons per room.....	18	14	4	—	—	—	—	—	—	—	—	86
BEDROOMS												
None.....	990	389	242	226	91	26	6	—	—	—	10	116
1.....	10 528	1 860	1 580	3 059	2 510	1 187	124	6	18	7	177	179
2.....	11 796	565	966	2 115	2 480	2 697	1 713	631	163	38	428	242
3.....	3 357	232	215	312	472	483	389	427	458	80	289	283
4.....	503	77	10	25	43	19	62	25	77	27	138	307
5 or more.....	91	33	10	6	10	—	9	8	6	4	5	155
UNITS IN STRUCTURE												
1, detached or attached.....	7 201	257	777	1 207	1 345	1 181	695	424	456	107	752	237
2.....	1 910	125	308	537	347	297	155	42	44	—	55	196
3 and 4.....	2 219	279	383	575	416	317	135	23	38	—	53	190
5 to 9.....	3 038	450	466	733	594	425	230	89	16	—	35	189
10 to 49.....	7 709	500	680	1 752	2 123	1 494	691	276	70	22	101	220
50 or more.....	4 928	1 538	409	866	687	660	374	238	98	27	31	183
Mobile home or trailer, etc.....	260	7	—	73	94	38	23	5	—	—	20	218
YEAR STRUCTURE BUILT												
1975 to March 1980.....	3 462	659	198	296	678	817	408	191	134	39	42	240
1970 to 1974.....	5 556	862	269	860	1 357	1 177	585	249	82	34	81	232
1960 to 1969.....	6 529	819	385	1 560	1 471	1 071	520	314	193	36	160	214
1950 to 1949.....	3 469	200	377	888	716	521	300	178	128	19	142	213
1940 to 1949.....	3 251	198	527	819	647	440	205	101	81	7	226	198
1939 or earlier.....	4 998	418	1 267	1 320	737	386	285	64	104	21	396	171
STORIES IN STRUCTURE												
1 to 3.....	23 468	1 679	2 558	4 949	5 123	4 118	2 204	960	690	140	1 047	220
4 or more.....	3 797	1 477	465	794	483	294	99	137	32	16	—	145
With elevator.....	2 923	1 442	371	552	198	137	71	104	32	16	—	101
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	4 087	686	518	979	849	578	246	138	77	16	...	193
15 to 19 percent.....	4 078	533	455	948	855	722	288	150	107	20	...	207
20 to 24 percent.....	4 474	797	487	891	889	744	404	131	102	29	...	203
25 to 29 percent.....	3 136	544	350	669	678	457	241	119	66	12	...	200
30 to 34 percent.....	1 896	164	156	359	500	288	260	107	51	11	...	226
35 to 49 percent.....	3 609	193	497	802	695	652	388	243	107	32	...	223
50 percent or more.....	4 563	173	519	999	1 043	919	464	209	201	36	...	228
Not computed.....	1 422	66	41	96	97	52	12	—	11	—	1 047	189
Median.....	25.5	22.0	25.4	25.0	26.2	26.5	29.3	30.5	30.3	30.5	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	27 250	3 146	3 023	5 743	5 606	4 412	2 303	1 097	722	156	1 042	210
Central heating system.....	22 677	2 932	2 126	4 550	4 751	3 802	2 056	993	619	150	698	215
Air conditioning.....	19 849	1 900	1 479	4 012	4 432	3 694	1 954	966	598	148	666	225
Central system.....	10 020	853	353	1 580	2 155	2 529	1 386	563	331	66	204	249

Table B — 16. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder:**
1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Household income in 1979											Income in 1979 below poverty level	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)		Mean (dollars)
Owner-occupied housing units	31 292	3 471	4 956	2 591	2 212	5 071	4 235	4 724	2 498	1 534	17 093	21 122	2 664
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	21 002	627	2 347	1 495	1 495	3 761	3 463	4 165	2 245	1 404	21 040	25 470	823
15 to 24 years	446	32	55	57	34	134	61	53	12	8	16 907	17 363	41
25 to 34 years	3 765	58	121	269	332	972	900	754	271	88	20 652	22 335	128
35 to 44 years	3 252	44	143	159	182	561	686	929	351	197	23 936	28 029	93
45 to 64 years	8 902	204	704	350	529	1 474	1 438	1 989	1 341	873	24 112	29 424	330
65 years and over	4 637	289	1 324	660	418	620	378	440	270	238	12 772	19 410	231
Male householder, no wife present	2 145	390	363	199	161	404	194	212	160	62	14 371	17 356	219
15 to 24 years	119	33	33	20	11	15	7	—	—	—	9 097	9 294	22
25 to 34 years	523	48	44	36	71	147	96	50	25	6	16 953	17 530	35
35 to 44 years	291	40	19	42	12	69	34	31	32	12	16 377	19 754	40
45 to 64 years	587	65	82	80	25	132	35	60	90	18	16 596	21 375	49
65 years and over	625	204	185	21	42	41	22	71	13	26	8 125	13 853	73
Female householder, no husband present	8 145	2 454	2 246	897	556	906	578	347	93	68	8 546	10 904	1 622
15 to 24 years	55	15	16	6	7	6	5	—	—	—	6 953	9 325	15
25 to 34 years	572	74	175	85	80	80	39	23	16	—	11 088	12 312	97
35 to 44 years	705	100	119	120	59	139	109	48	7	4	13 072	14 344	92
45 to 64 years	2 770	552	744	395	198	391	274	158	26	32	10 563	12 730	489
65 years and over	4 043	1 713	1 192	291	212	290	151	118	44	32	6 054	8 875	929
Median age	55.3	70.1	66.6	58.8	54.9	50.2	47.4	49.5	52.5	55.1	...	...	63.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 554	195	256	238	211	577	380	399	199	99	18 195	21 646	174
1975 to 1978	6 077	397	748	445	568	1 132	1 001	1 081	455	250	18 757	21 398	452
1970 to 1974	4 876	460	582	372	334	949	710	808	395	266	18 602	22 546	411
1960 to 1969	7 381	703	1 046	579	460	1 102	1 078	1 167	842	404	18 734	23 166	532
1959 or earlier	10 404	1 716	2 324	957	639	1 311	1 066	1 269	607	515	13 302	18 716	1 095
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	31 152	3 418	4 918	2 591	2 192	5 056	4 227	4 718	2 498	1 534	17 128	21 177	2 605
1.01 or more persons per room	554	29	74	65	49	108	97	72	34	26	17 308	20 251	99
Lacking complete plumbing for exclusive use	140	53	38	—	20	15	8	6	—	—	7 237	9 062	59
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	31 292	3 471	4 956	2 591	2 212	5 071	4 235	4 724	2 498	1 534	17 093	21 122	2 664
Central heating system	25 070	2 135	3 342	2 010	1 739	4 278	3 631	4 152	2 324	1 459	18 715	22 845	1 604
Air conditioning	25 477	2 025	3 413	2 029	1 706	4 435	3 788	4 280	2 345	1 456	18 902	23 035	1 469
Central system	9 321	400	640	427	504	1 362	1 465	1 942	1 449	1 132	24 537	31 148	335
Vehicles available	28 593	2 077	4 014	2 477	2 102	5 005	4 190	4 708	2 492	1 528	18 404	22 514	1 819
1	10 295	1 595	2 778	1 385	881	1 682	833	646	302	193	11 398	13 998	1 174
2 or more	18 298	482	1 236	1 092	1 221	3 323	3 357	4 062	2 190	1 335	22 506	27 306	645
House heating fuel	31 292	3 471	4 956	2 591	2 212	5 071	4 235	4 724	2 498	1 534	17 093	21 122	2 664
Utility gas	5 757	760	1 029	351	376	832	567	667	598	577	17 079	25 165	569
Battled, tank, or LP gas	234	—	60	13	41	60	27	15	18	—	15 179	16 728	—
Electricity	20 399	1 862	2 813	1 795	1 477	3 550	3 030	3 447	1 648	777	17 923	20 799	1 377
Fuel oil, kerosene, etc.	2 957	494	605	299	218	379	279	358	171	154	13 423	19 728	395
Other	1 945	355	449	133	100	250	332	237	63	26	13 387	15 203	323
Median rooms	5.7	5.0	5.2	5.3	5.4	5.7	5.9	6.2	7.0	7.9	...	...	5.0
Specified owner-occupied housing units	27 838	2 963	4 349	2 335	1 932	4 588	3 912	4 336	2 181	1 242	17 217	20 842	2 314
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	14 980	802	1 533	990	1 040	2 905	2 696	2 866	1 454	694	20 359	23 419	897
Less than \$200	2 625	301	532	287	239	486	397	284	79	20	14 514	15 497	273
\$200 to \$249	2 957	151	375	241	238	608	553	553	187	51	18 439	19 972	187
\$250 to \$299	2 669	139	242	208	223	518	485	514	286	54	19 924	21 573	158
\$300 to \$349	2 169	102	213	110	147	479	440	403	218	57	20 368	22 003	132
\$350 to \$399	1 476	49	75	80	49	344	284	375	135	85	21 704	25 056	62
\$400 to \$499	1 733	49	85	45	100	314	391	453	236	60	23 056	25 230	74
\$500 to \$599	615	5	11	19	30	124	63	173	105	85	27 301	31 387	5
\$600 to \$749	411	6	—	—	6	26	58	76	120	119	29 934	47 087	6
\$750 or more	325	—	—	—	8	6	25	35	88	163	26 776	81 282	—
Median	\$286	\$233	\$231	\$243	\$260	\$285	\$291	\$310	\$340	\$524	...	...	\$247
Not mortgaged	12 858	2 161	2 816	1 345	892	1 683	1 216	1 470	727	548	12 800	17 839	1 417
Less than \$50	131	62	43	5	—	14	7	—	—	5	265	7 936	35
\$50 to \$74	913	348	307	53	37	64	54	31	15	4	6 304	9 001	252
\$75 to \$99	2 808	749	803	303	171	292	201	221	49	19	8 934	11 780	492
\$100 to \$124	3 185	380	802	496	291	456	296	269	144	51	12 069	15 195	200
\$125 to \$149	2 478	291	462	245	177	424	293	355	159	72	15 690	18 289	178
\$150 to \$199	2 415	266	325	219	142	357	249	427	271	159	18 161	23 019	220
\$200 to \$249	605	43	50	14	66	68	67	111	68	118	24 556	34 179	29
\$250 or more	323	22	24	10	8	22	42	49	21	125	30 617	52 781	11
Median	\$120	\$97	\$108	\$116	\$120	\$127	\$129	\$140	\$149	\$190	...	...	\$96
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	14 980	802	1 533	990	1 040	2 905	2 696	2 866	1 454	694	20 359	23 419	897
Less than 15 percent	5 346	6	17	40	117	584	1 099	1 792	1 097	594	29 042	34 922	—
15 to 19 percent	3 058	—	94	152	212	858	831	636	187	88	21 202	23 127	25
20 to 24 percent	2 177	6	112	207	274	671	465	323	107	12	18 446	19 834	5
25 to 29 percent	1 458	20	206	239	210	465	205	72	41	—	15 467	15 880	18
30 to 34 percent	747	40	226	164	96	146	47	15	13	—	11 639	12 678	17
35 percent or more	2 139	675	878	188	131	181	49	28	9	—	7 182	8 268	777
Not computed	55	55	—	—	—	—	—	—	—	—	2500—	—1 503	55
Median	18.5	50+	37.6	27.0	23.5	20.1	16.5	13.4	11.0	10—	...	...	50+
Not mortgaged	12 858	2 161	2 816	1 345	892	1 683	1 216	1 470	727	548	12 800	17 839	1 417
Less than 10 percent	5 340	17	91	217	297	1 052	1 009	1 388	721	548	24 937	30 722	11
10 to 14 percent	2 723	21	665	782	450	540	184	75	6	—	12 160	13 252	34
15 to 19 percent	1 573	116	978	261	107	87	17	7	—	—	8 314	8 965	41
20 to 24 percent	921	237	569	75	30	4	6	—	—	—	6 482	6 874	87
25 to 29 percent	574	284	282	—	8	—	—	—	—	—	5 035	5 322	125
30 to 34 percent	450	321	124	5	—	—	—	—	—	—	4 233	4 455	178
35 percent or more	1 202	1 090	107	5	—	—	—	—	—	—	3 259	3 140	866
Not computed	75	75	—	—	—	—	—	—	—	—	2500—	—505	75
Median	11.9	36.0	18.3	12.9	11.7	10—	10—	10—	10—	10—	...	...	41.7

Table B—17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	27 780	7 502	7 836	3 220	2 279	3 381	1 675	1 259	384	244	9 061	11 353	7 479
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	9 388	1 058	2 393	1 228	961	1 832	951	686	157	122	12 539	14 866	1 437
15 to 24 years -----	1 971	299	657	298	195	382	94	32	8	6	10 247	11 334	372
25 to 34 years -----	3 520	256	711	523	400	704	528	319	47	32	14 187	16 772	407
35 to 44 years -----	1 158	72	194	112	130	357	151	125	6	11	15 837	15 968	172
45 to 64 years -----	1 666	227	389	207	152	286	121	156	70	58	12 664	16 221	310
65 years and over -----	1 073	204	442	88	84	103	57	54	26	15	8 559	11 814	176
Male householder, no wife present -----	6 986	1 803	1 996	830	509	833	366	382	152	115	9 235	12 142	1 891
15 to 24 years -----	2 589	875	893	283	191	190	74	63	—	20	7 162	8 879	1 202
25 to 34 years -----	2 458	371	594	371	249	441	169	152	67	44	11 779	14 155	305
35 to 44 years -----	630	56	165	69	39	96	75	92	20	18	14 103	16 822	35
45 to 64 years -----	810	219	218	79	23	81	42	69	53	26	9 420	15 113	176
65 years and over -----	499	282	126	28	7	25	6	6	12	7	4 672	8 424	173
Female householder, no husband present -----	11 406	4 641	3 447	1 162	809	716	358	191	75	7	6 353	7 979	4 151
15 to 24 years -----	2 521	942	954	228	154	145	62	21	8	7	6 262	7 438	1 197
25 to 34 years -----	2 587	670	854	314	303	265	87	66	28	—	8 784	9 704	650
35 to 44 years -----	1 063	336	288	188	108	74	42	18	9	—	8 518	9 157	368
45 to 64 years -----	2 121	678	702	273	152	177	81	48	10	—	7 527	8 840	631
65 years and over -----	3 114	2 015	649	159	92	55	86	38	20	—	4 316	5 995	1 305
Median age -----	32.3	41.4	29.7	29.7	30.5	31.3	32.4	34.5	44.6	41.4	...	...	31.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	14 370	3 966	4 295	1 592	1 213	1 812	739	470	161	122	8 775	11 035	4 400
1975 to 1978 -----	8 723	2 026	2 330	1 165	845	1 095	591	506	117	48	10 012	11 653	1 868
1970 to 1974 -----	2 471	768	641	288	137	199	200	147	67	24	7 863	11 641	637
1960 to 1969 -----	1 416	463	354	113	45	156	91	117	39	38	8 573	12 861	363
1959 or earlier -----	800	279	216	62	39	119	54	19	—	12	7 780	10 241	211
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	27 417	7 327	7 720	3 209	2 258	3 350	1 666	1 259	384	244	9 120	11 411	7 321
0.50 or less -----	17 474	5 135	4 927	1 972	1 309	1 937	937	824	284	149	8 564	10 910	4 230
0.51 to 1.00 -----	9 044	2 005	2 557	1 130	833	1 273	679	395	77	95	9 927	12 339	2 738
1.01 to 1.50 -----	670	116	165	77	101	106	50	40	15	—	11 753	12 625	233
1.51 or more -----	229	71	71	30	15	34	—	—	8	—	7 472	9 439	120
Lacking complete plumbing for exclusive use -----	363	175	116	11	21	31	9	—	—	—	5 250	6 978	158
0.50 or less -----	172	103	52	6	6	5	—	—	—	—	4 469	5 284	87
0.51 to 1.00 -----	144	65	33	5	15	26	—	—	—	—	6 029	7 961	53
1.01 to 1.50 -----	4	—	4	—	—	—	—	—	—	—	6 250	7 205	4
1.51 or more -----	43	7	27	—	—	—	9	—	—	—	8 438	10 439	14
SELECTED CHARACTERISTICS													
Heating equipment -----	27 765	7 492	7 831	3 220	2 279	3 381	1 675	1 259	384	244	9 064	11 357	7 469
Central heating system -----	23 005	6 323	6 238	2 629	1 781	2 806	1 478	1 162	349	239	9 126	11 644	6 191
Air conditioning -----	20 157	4 596	5 462	2 457	1 714	2 765	1 467	1 116	351	229	10 021	12 529	4 411
Central system -----	10 124	2 075	2 591	1 236	932	1 487	737	689	233	144	10 801	13 642	1 943
Vehicles available -----	22 543	4 141	6 531	2 991	2 102	3 284	1 626	1 240	384	244	10 501	12 806	4 694
1 -----	14 273	3 477	4 924	2 018	1 208	1 513	578	358	127	70	8 723	10 118	3 780
2 or more -----	8 270	664	1 607	973	894	1 771	1 048	882	257	174	14 992	17 444	1 414
House heating fuel -----	27 765	7 492	7 831	3 220	2 279	3 381	1 675	1 259	384	244	9 064	11 357	7 469
Utility gas -----	4 154	1 013	1 387	500	267	476	257	156	62	36	8 898	11 102	960
Bottled, tank, or LP gas -----	236	79	56	31	32	21	11	—	6	—	7 875	9 332	62
Electricity -----	20 886	5 615	5 670	2 415	1 768	2 624	1 265	1 025	302	202	9 227	11 595	5 636
Fuel oil, kerosene, etc. -----	1 224	293	365	159	116	146	78	55	6	6	9 422	11 184	330
Other -----	1 265	492	353	115	96	114	64	23	8	—	6 951	8 803	481
Median rooms -----	3.9	3.3	3.7	4.0	4.0	4.3	4.5	4.7	4.4	4.7	...	...	3.6
Specified renter-occupied housing units -----	27 265	7 387	7 711	3 159	2 242	3 311	1 647	1 194	370	244	9 027	11 329	7 353
CONTRACT RENT													
Less than \$100 -----	5 403	3 114	1 396	302	218	223	101	30	8	11	4 521	6 081	2 734
\$100 to \$149 -----	5 522	1 410	2 075	731	419	535	225	77	36	14	8 313	9 411	1 302
\$150 to \$199 -----	7 007	1 527	2 289	976	636	813	406	255	66	39	9 367	10 913	1 539
\$200 to \$249 -----	4 722	716	1 055	664	506	917	440	288	123	13	12 221	13 565	796
\$250 to \$299 -----	2 240	254	402	236	270	510	254	218	51	45	14 611	16 550	346
\$300 to \$349 -----	815	51	164	64	82	102	93	172	48	39	16 735	19 859	168
\$350 to \$399 -----	342	10	80	50	34	25	11	64	21	47	14 779	38 971	145
\$400 to \$499 -----	132	9	13	23	12	11	23	29	6	6	19 167	22 153	40
\$500 or more -----	35	—	8	—	—	8	6	8	—	5	23 125	25 913	8
No cash rent -----	1 047	296	229	113	65	167	88	53	11	25	9 970	12 530	275
Median -----	\$163	\$115	\$155	\$172	\$186	\$200	\$205	\$236	\$228	\$284	...	...	\$132
GROSS RENT													
Less than \$100 -----	3 156	2 413	580	86	25	37	9	6	—	—	3 728	4 138	2 024
\$100 to \$149 -----	3 023	1 195	1 270	197	132	156	53	7	7	6	6 082	7 073	1 015
\$150 to \$199 -----	5 743	1 358	2 122	852	502	535	244	85	39	6	8 511	9 484	1 278
\$200 to \$249 -----	5 606	1 038	1 665	867	544	849	317	217	69	40	10 288	11 743	1 127
\$250 to \$299 -----	4 412	685	1 041	514	500	831	453	285	64	39	12 335	13 614	609
\$300 to \$349 -----	2 303	295	451	291	244	488	239	189	75	31	13 673	15 928	412
\$350 to \$399 -----	1 097	43	216	150	144	147	136	164	65	32	14 922	18 853	228
\$400 to \$499 -----	722	64	116	77	71	81	85	139	40	49	17 230	27 116	169
\$500 or more -----	156	—	21	12	15	20	23	49	—	16	22 273	25 758	169
No cash rent -----	1 047	296	229	113	65	167	88	53	11	25	9 970	12 530	275
Median -----	\$210	\$148	\$195	\$219	\$240	\$250	\$264	\$294	\$300	\$330	...	...	\$172
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	4 087	150	434	182	262	906	806	790	338	219	20 599	24 848	265
15 to 19 percent -----	4 078	384	515	611	610	1 140	519	278	21	—	14 668	14 718	352
20 to 24 percent -----	4 474	739	1 094	893	703	788	184	73	—	—	11 131	11 128	602
25 to 29 percent -----	3 136	607	1 318	645	293	234	39	—	—	—	8 873	9 022	615
30 to 34 percent -----	1 896	243	1 051	346	196	49	11	—	—	—	8 659	8 632	319
35 to 49 percent -----	3 609	949	2 198	325	110	27	—	—	—	—	6 542	6 779	949
50 percent or more -----	4 563	3 644	872	44	3	—	—	—	—	—	3 274	3 373	3 601
Not computed -----	1 422	671	229	113	65	167	88	53	11	25	5 962	9 145	650
Median -----	25.5	50+	31.8	24.1	21.5	17.9	14.8	13.1	10—	10—	...	...	50+

Table B — 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	14 980	2 625	2 957	2 669	2 169	1 476	1 733	615	411	325	286
PERSONS IN UNIT											
1 person -----	1 510	474	329	197	216	145	103	21	17	8	243
2 persons -----	4 595	1 100	906	745	639	376	460	173	112	84	270
3 persons -----	3 628	492	762	760	476	358	455	135	101	89	287
4 persons -----	3 209	309	619	595	506	422	413	154	93	98	308
5 persons -----	1 341	193	218	222	198	125	203	106	52	24	309
6 persons -----	421	41	75	85	82	20	51	26	27	14	306
7 persons -----	205	12	32	55	37	25	35	—	9	—	305
8 or more persons -----	71	4	16	10	15	5	13	—	—	8	318
Median -----	2.88	2.26	2.82	3.02	2.98	3.11	3.17	3.34	3.26	3.29	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	11 751	1 772	2 256	2 146	1 708	1 149	1 485	555	379	301	293
15 to 24 years -----	347	58	44	63	50	49	55	21	7	—	308
25 to 34 years -----	3 255	232	427	511	583	466	648	234	90	64	339
35 to 44 years -----	2 623	314	451	507	424	265	350	122	123	67	305
45 to 64 years -----	4 697	859	1 109	945	574	327	402	165	146	170	270
65 years and over -----	829	309	225	120	77	42	30	13	13	—	223
Male householder, no wife present -----	859	147	134	143	152	111	102	30	16	24	302
15 to 24 years -----	57	7	5	11	—	21	8	5	—	—	363
25 to 34 years -----	356	51	41	46	73	61	54	15	7	8	327
35 to 44 years -----	168	19	22	40	30	18	18	—	9	12	305
45 to 64 years -----	208	38	55	46	38	5	12	10	—	4	262
65 years and over -----	70	32	11	—	11	6	10	—	—	—	214
Female householder, no husband present -----	2 370	706	567	380	309	216	146	30	16	—	242
15 to 24 years -----	34	5	13	5	5	6	—	—	—	—	246
25 to 34 years -----	398	18	84	76	108	67	22	17	6	—	310
35 to 44 years -----	513	67	103	130	71	70	68	—	4	—	283
45 to 64 years -----	951	350	269	149	72	41	51	13	6	—	223
65 years and over -----	474	266	98	20	53	32	5	—	—	—	188
Median age -----	44.2	54.4	48.8	44.1	39.2	36.8	36.7	36.2	42.4	45.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	1 781	102	107	172	252	292	422	195	135	104	394
1975 to 1978 -----	4 426	401	524	752	871	594	765	272	121	126	331
1970 to 1974 -----	3 200	446	802	718	525	314	239	40	72	44	275
1960 to 1969 -----	3 842	968	1 141	784	345	193	227	72	74	38	242
1959 or earlier -----	1 731	708	383	243	176	83	80	36	9	13	221
ROOMS											
1 to 3 rooms -----	94	71	11	8	4	—	—	—	—	—	152
4 rooms -----	1 253	493	323	184	111	83	59	—	—	—	221
5 rooms -----	4 175	1 069	992	823	635	344	246	45	6	15	252
6 rooms -----	4 103	736	920	754	527	405	525	138	72	26	276
7 rooms -----	2 559	182	469	504	462	313	383	141	58	47	313
8 or more rooms -----	2 796	74	242	396	430	331	520	291	275	237	389
Median -----	6.0	5.2	5.7	5.9	6.1	6.3	6.6	7.4	8.1	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 260	24	29	66	191	237	421	152	70	70	418
1970 to 1974 -----	1 099	20	143	261	268	141	131	54	67	14	323
1960 to 1969 -----	3 104	332	714	601	458	297	404	121	100	77	292
1950 to 1959 -----	4 882	973	1 177	934	635	421	414	173	94	61	266
1940 to 1949 -----	2 375	705	458	481	287	228	147	27	25	17	253
1939 or earlier -----	2 260	571	436	326	330	152	216	88	55	86	269
VALUE											
Less than \$10,000 -----	423	272	59	58	25	9	—	—	—	—	177
\$10,000 to \$19,999 -----	1 606	696	414	269	123	73	31	—	—	—	213
\$20,000 to \$29,999 -----	2 831	792	805	563	338	161	124	44	4	—	239
\$30,000 to \$39,999 -----	3 587	603	873	730	630	372	341	22	9	7	272
\$40,000 to \$49,999 -----	2 842	184	419	549	524	402	585	134	39	6	326
\$50,000 to \$59,999 -----	1 374	50	251	201	227	166	240	169	64	6	341
\$60,000 to \$79,999 -----	1 322	16	98	250	200	179	267	167	104	41	377
\$80,000 to \$99,999 -----	454	12	26	31	93	88	53	54	64	33	387
\$100,000 to \$149,999 -----	322	—	6	7	9	26	70	11	85	108	656
\$150,000 or more -----	219	—	6	11	—	—	22	14	42	124	750+
Median -----	\$37 200	\$24 100	\$32 400	\$35 500	\$39 500	\$42 700	\$46 100	\$55 400	\$77 400	\$138 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	5 346	1 427	1 447	1 017	587	349	233	104	94	88	243
15 to 19 percent -----	3 058	387	580	647	530	340	348	100	63	63	293
20 to 24 percent -----	2 177	213	275	313	392	306	398	142	101	37	337
25 to 29 percent -----	1 458	145	210	194	220	202	330	67	45	45	341
30 to 34 percent -----	747	134	114	129	87	67	121	33	46	16	299
35 percent or more -----	2 139	314	331	355	334	205	298	164	62	76	310
Not computed -----	55	5	—	14	19	7	5	5	—	—	322
Median -----	18.5	14.3	15.3	17.4	19.6	20.7	23.6	23.6	22.4	21.6	...
SELECTED CHARACTERISTICS											
Heating equipment -----	14 980	2 625	2 957	2 669	2 169	1 476	1 733	615	411	325	286
Steam or hot water system -----	178	10	11	32	34	6	36	20	9	20	367
Central warm-air furnace or electric heat pump -----	5 711	506	843	852	889	733	918	422	263	285	337
Other built-in electric units -----	6 615	1 172	1 608	1 371	975	553	631	168	123	14	269
Floor, wall, or pipeless furnace -----	318	93	78	39	39	25	40	—	4	—	242
Other means -----	2 158	844	417	375	232	159	108	5	12	6	228
Air conditioning -----	12 884	2 010	2 489	2 258	1 869	1 329	1 616	609	379	325	293
Central system -----	4 984	284	649	741	752	675	881	406	311	285	355
1 or more individual room units -----	7 900	1 726	1 840	1 517	1 117	654	735	203	68	40	263
House heating fuel -----	14 980	2 625	2 957	2 669	2 169	1 476	1 733	615	411	325	286
Utility gas -----	2 265	334	334	337	344	200	276	137	125	178	319
Bartled, tank, or LP gas -----	84	6	14	10	20	24	5	—	5	—	330
Electricity -----	10 910	1 823	2 260	2 049	1 586	1 083	1 287	449	253	120	283
Fuel oil, kerosene, etc. -----	927	178	222	160	105	74	111	22	28	27	270
Other -----	794	284	127	113	114	95	54	7	—	—	244

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	12 858	131	913	2 808	3 185	2 478	2 415	605	323	120
PERSONS IN UNIT										
1 person -----	3 763	71	482	1 268	765	545	480	86	66	102
2 persons -----	5 952	34	347	1 156	1 735	1 254	1 067	228	131	121
3 persons -----	1 868	7	59	249	489	364	479	160	61	134
4 persons -----	827	19	25	80	120	202	243	95	43	146
5 persons -----	274	—	—	37	53	44	109	26	5	151
6 persons -----	79	—	—	8	15	37	14	—	5	136
7 persons -----	53	—	—	5	4	19	9	10	12	175
8 or more persons -----	42	—	—	5	4	19	14	—	—	141
Median -----	1.95	1.42	1.45	1.62	1.98	2.05	2.18	2.45	2.23	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	7 316	34	329	1 189	2 042	1 565	1 553	373	231	126
15 to 24 years -----	51	—	—	6	20	15	10	—	—	124
25 to 34 years -----	223	11	5	27	52	41	70	17	—	135
35 to 44 years -----	368	—	7	57	75	84	114	27	4	138
45 to 64 years -----	3 394	7	126	514	812	816	755	220	144	132
65 years and over -----	3 280	16	191	585	1 083	609	604	109	83	120
Male householder, no wife present -----	868	31	101	211	152	142	163	56	12	115
15 to 24 years -----	22	—	—	—	—	16	6	—	—	142
25 to 34 years -----	65	—	21	21	—	23	—	—	—	89
35 to 44 years -----	79	11	4	24	24	3	13	—	—	101
45 to 64 years -----	248	—	24	58	62	31	57	16	—	117
65 years and over -----	454	20	52	108	66	69	87	40	12	118
Female householder, no husband present -----	4 674	66	483	1 408	991	771	699	176	80	110
15 to 24 years -----	10	—	—	4	—	6	—	—	—	129
25 to 34 years -----	79	—	—	16	38	14	11	—	—	115
35 to 44 years -----	105	—	7	20	20	31	23	—	4	129
45 to 64 years -----	1 429	19	105	416	309	229	256	78	17	114
65 years and over -----	3 051	47	371	952	624	491	409	98	59	106
Median age -----	65.8	73.5	69.4	67.5	66.6	63.9	63.5	62.3	64.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	307	5	8	58	42	77	59	39	19	138
1975 to 1978 -----	891	21	56	175	212	171	190	47	19	123
1970 to 1974 -----	1 198	15	85	278	272	214	269	26	39	120
1960 to 1969 -----	2 894	25	164	594	654	560	628	192	77	125
1959 or earlier -----	7 568	65	600	1 703	2 005	1 456	1 269	301	169	118
ROOMS										
1 to 3 rooms -----	149	—	35	57	43	3	11	—	—	92
4 rooms -----	2 142	36	392	670	492	281	258	13	—	99
5 rooms -----	4 172	41	284	1 335	1 120	821	479	71	21	110
6 rooms -----	3 538	31	168	585	1 022	765	791	136	40	124
7 rooms -----	1 584	—	21	101	343	363	525	162	64	147
8 or more rooms -----	1 273	18	13	60	165	245	351	223	198	169
Median -----	5.5	5.2	4.6	5.0	5.4	5.7	6.1	7.0	8.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	153	5	8	18	21	50	28	23	—	137
1970 to 1974 -----	194	—	8	52	25	43	35	7	24	132
1960 to 1969 -----	1 183	—	14	192	221	237	367	98	54	142
1950 to 1959 -----	3 709	36	152	678	948	821	830	156	88	126
1940 to 1949 -----	3 091	18	259	760	901	516	471	123	43	114
1939 or earlier -----	4 528	72	472	1 108	1 069	811	684	198	114	114
VALUE										
Less than \$10,000 -----	1 022	41	254	310	201	109	93	14	—	92
\$10,000 to \$19,999 -----	2 685	34	327	811	652	448	315	93	5	107
\$20,000 to \$29,999 -----	2 990	24	259	817	837	609	412	24	8	112
\$30,000 to \$39,999 -----	2 458	20	53	629	839	494	334	65	24	116
\$40,000 to \$49,999 -----	1 435	5	20	181	380	396	366	76	11	133
\$50,000 to \$59,999 -----	885	—	—	53	168	200	359	56	49	153
\$60,000 to \$79,999 -----	832	—	—	7	81	205	350	126	63	168
\$80,000 to \$99,999 -----	187	7	—	—	—	17	69	59	35	200
\$100,000 to \$149,999 -----	249	—	—	—	20	—	101	67	61	203
\$150,000 or more -----	115	—	—	—	7	—	16	25	67	250+
Median -----	\$28 900	\$16 500	\$15 700	\$22 800	\$28 500	\$31 300	\$41 300	\$53 100	\$80 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	5 340	75	317	1 112	1 305	1 109	1 018	264	140	122
10 to 14 percent -----	2 723	32	159	516	821	507	514	101	73	120
15 to 19 percent -----	1 573	18	175	358	382	270	231	103	36	115
20 to 24 percent -----	921	—	93	221	230	154	169	44	10	116
25 to 29 percent -----	574	—	59	181	119	106	94	7	8	110
30 to 34 percent -----	450	—	24	165	90	83	71	12	5	110
35 percent or more -----	1 202	6	79	245	191	245	318	74	44	133
Not computed -----	75	—	7	10	47	4	—	—	7	111
Median -----	11.9	10—	14.3	12.8	11.6	11.3	11.8	11.9	11.2	...
SELECTED CHARACTERISTICS										
Heating equipment -----	12 858	131	913	2 808	3 185	2 478	2 415	605	323	120
Steam or hot water system -----	294	—	—	43	52	28	82	35	54	165
Central warm-air furnace or electric heat pump -----	4 636	35	134	657	1 080	971	1 148	399	212	136
Other built-in electric units -----	4 153	16	239	1 015	1 210	868	675	90	40	117
Floor, wall, or pipeless furnace -----	424	—	34	110	96	91	81	7	5	118
Other means -----	3 351	80	506	983	747	520	429	74	12	104
Air conditioning -----	9 862	43	444	1 946	2 567	2 036	2 041	519	266	124
Central system -----	3 206	13	51	308	659	623	1 008	344	200	148
1 or more individual room units -----	6 656	30	393	1 638	1 908	1 413	1 033	175	66	117
House heating fuel -----	12 858	131	913	2 808	3 185	2 478	2 415	605	323	120
Utility gas -----	2 837	24	137	498	560	586	660	230	142	134
Battled, tank, or LP gas -----	89	—	—	24	15	28	15	7	—	130
Electricity -----	7 356	67	522	1 708	1 987	1 425	1 300	240	107	117
Fuel oil, kerosene, etc. -----	1 574	7	101	323	371	295	322	104	51	124
Other -----	1 002	33	153	255	252	144	118	24	23	106

Table B—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	31 292	1 804	1 592	4 835	15 280	7 781	27 780	3 500	5 613	6 608	6 927	5 132
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	21 002	1 350	1 191	3 654	10 417	4 390	9 388	971	1 502	2 164	2 949	1 802
15 to 24 years	446	107	27	54	189	69	1 971	260	386	497	656	172
25 to 34 years	3 765	661	414	602	1 636	452	3 520	372	601	865	1 175	507
35 to 44 years	3 252	233	279	777	1 437	526	1 158	99	150	216	393	300
45 to 64 years	8 902	248	393	1 646	4 907	1 708	1 666	162	185	287	522	510
65 years and over	4 637	101	78	575	2 248	1 635	1 073	78	180	299	203	313
Male householder, no wife present	2 145	195	101	289	997	563	6 986	957	1 469	1 581	1 579	1 400
15 to 24 years	119	6	12	26	50	25	2 589	278	547	627	680	457
25 to 34 years	523	115	58	78	198	74	2 458	361	550	554	497	496
35 to 44 years	291	17	17	39	118	100	630	127	105	128	100	170
45 to 64 years	587	32	14	87	353	101	810	89	146	168	240	167
65 years and over	625	25	—	59	278	263	499	102	121	104	62	110
Female householder, no husband present	8 145	259	300	892	3 866	2 828	11 406	1 572	2 642	2 863	2 399	1 930
15 to 24 years	55	5	11	4	11	24	2 521	367	620	747	503	284
25 to 34 years	572	94	73	94	230	81	2 587	304	742	633	552	356
35 to 44 years	705	52	57	132	326	138	1 063	137	248	190	279	209
45 to 64 years	2 770	70	117	298	1 496	789	2 121	276	448	403	534	460
65 years and over	4 043	38	42	364	1 803	1 796	3 114	488	584	890	531	621
Median age	55.3	34.0	39.5	49.8	56.1	63.8	32.3	32.6	29.8	31.3	31.7	38.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 554	685	192	331	984	362	14 370	2 480	3 067	3 265	3 384	2 174
1975 to 1978	6 077	1 119	612	1 050	2 415	881	8 723	1 020	1 852	2 236	2 218	1 397
1970 to 1974	4 876	—	788	910	2 168	1 010	2 471	—	694	619	637	521
1960 to 1969	7 381	—	—	2 544	3 606	1 231	1 416	—	—	488	455	473
1959 or earlier	10 404	—	—	—	6 107	4 297	800	—	—	—	233	567
ROOMS												
1 room	28	3	8	—	6	11	827	61	174	212	165	215
2 rooms	24	—	11	—	7	6	2 481	363	564	622	389	543
3 rooms	496	52	29	48	132	235	7 311	1 238	1 698	1 789	1 321	1 265
4 rooms	4 036	128	104	353	2 247	1 204	8 872	1 151	1 935	2 443	2 176	1 167
5 rooms	9 243	445	547	1 165	4 801	2 285	5 347	457	945	1 106	1 718	1 121
6 rooms	8 385	525	383	1 303	4 136	2 038	1 969	181	202	275	767	544
7 or more rooms	9 080	651	510	1 966	3 951	2 002	973	49	95	161	391	277
Median	5.7	6.0	5.8	6.2	5.6	5.6	3.9	3.6	3.7	3.8	4.2	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	31 152	1 804	1 592	4 821	15 217	7 718	27 417	3 493	5 572	6 558	6 851	4 943
0.50 or less	22 929	1 259	954	3 310	11 346	6 060	17 474	2 506	3 779	4 185	3 962	3 042
0.51 to 1.00	7 669	529	606	1 432	3 589	1 513	9 044	948	1 717	2 216	2 587	1 576
1.01 to 1.50	489	16	17	79	248	129	670	27	42	122	235	244
1.51 or more	65	—	15	—	34	16	229	12	34	35	67	81
Lacking complete plumbing for exclusive use	140	—	—	14	63	63	363	7	41	50	76	189
0.50 or less	100	—	—	6	41	53	172	7	18	32	28	87
0.51 to 1.00	40	—	—	8	22	10	144	—	23	18	43	60
1.01 to 1.50	—	—	—	—	—	—	4	—	—	—	—	4
1.51 or more	—	—	—	—	—	—	43	—	—	—	5	38
PERSONS IN UNIT												
1 person	6 297	262	201	635	3 041	2 158	11 240	1 741	2 631	2 759	2 096	2 013
2 persons	11 837	585	462	1 645	6 156	2 989	9 032	1 044	1 839	2 280	2 296	1 573
3 persons	6 048	406	305	1 047	3 062	1 228	3 538	466	555	768	1 096	653
4 persons	4 357	394	408	921	1 835	799	2 442	134	412	567	897	432
5 persons	1 767	121	136	393	780	337	969	80	106	146	346	291
6 or more persons	986	36	80	194	406	270	559	35	70	88	196	170
Median	2.29	2.64	2.94	2.63	2.25	2.08	1.79	1.51	1.60	1.74	2.10	1.85
Total persons	81 611	5 243	4 897	14 019	38 791	18 661	57 109	6 162	10 682	12 996	16 076	11 193
UNITS IN STRUCTURE												
1, detached or attached	29 531	1 540	1 385	4 501	14 838	7 267	7 716	279	403	1 007	3 711	2 316
2	578	4	15	57	243	259	1 910	72	214	333	626	665
3 and 4	221	—	12	18	53	138	2 219	246	285	318	800	570
5 to 9	181	47	24	17	48	45	3 038	439	721	528	655	695
10 to 49	344	71	48	123	60	42	7 709	1 357	2 469	2 349	779	755
50 or more	115	57	19	34	—	5	4 928	1 071	1 459	1 935	344	119
Mobile home or trailer, etc.	322	85	89	85	38	25	260	36	62	138	12	12
SELECTED CHARACTERISTICS												
Heating equipment	31 292	1 804	1 592	4 835	15 280	7 781	27 765	3 500	5 613	6 608	6 922	5 122
Steam or hot water system	607	—	—	31	114	462	1 503	54	13	113	440	883
Central warm-air furnace or electric heat pump	11 887	1 452	743	1 635	4 817	3 240	11 130	2 571	3 265	2 646	1 564	1 084
Other built-in electric units	11 751	295	752	2 769	6 985	950	9 930	815	2 148	3 371	2 644	952
Floor, wall, or pipeless furnace	825	4	—	45	463	313	442	22	19	36	219	146
Other means	6 222	53	97	355	2 901	2 816	4 760	38	168	442	2 055	2 057
Air conditioning	25 477	1 705	1 504	4 432	12 755	5 081	20 157	3 370	5 082	5 644	3 948	2 113
Central system	9 321	1 480	756	1 937	3 714	1 434	10 124	2 775	3 571	2 761	773	244
1 or more individual room units	16 156	225	748	2 495	9 041	3 647	10 033	595	1 511	2 883	3 175	1 669
House heating fuel	31 292	1 804	1 592	4 835	15 280	7 781	27 765	3 500	5 613	6 608	6 922	5 122
Utility gas	5 757	108	194	404	2 075	2 976	4 154	116	329	627	1 330	1 752
Bottled, tank, or LP gas	234	17	28	60	75	54	236	7	31	23	66	109
Electricity	20 399	1 654	1 306	4 135	10 715	2 589	20 886	3 332	5 161	5 856	4 549	1 988
Fuel oil, kerosene, etc.	2 957	14	27	134	1 437	1 345	1 224	20	53	75	498	578
Other	1 945	11	37	102	978	817	1 265	25	39	27	479	695
Income in 1979 below poverty level	2 664	87	84	232	1 237	1 024	7 479	841	1 420	1 945	1 713	1 560
Percent below poverty level	8.5	4.8	5.3	4.8	8.1	13.2	26.9	24.0	25.3	29.4	24.7	30.4
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 471	99	90	254	1 594	1 434	7 502	1 025	1 439	1 843	1 576	1 619
\$5,000 to \$9,999	4 956	112	121	480	2 388	1 855	7 836	730	1 492	1 836	2 078	1 700
\$10,000 to \$12,499	2 591	86	146	306	1 402	651	3 220	379	669	757	888	527
\$12,500 to \$14,999	2 212	149	111	302	1 141	509	2 781	302	564	518	509	386
\$15,000 to \$19,999	5 071	261	280	876	2 551	1 103	3 381	539	694	731	935	586
\$20,000 to \$24,999	4 235	381	321	741	2 051	741	1 675	236	294	441	442	262
\$25,000 to \$29,999	4 724	385	287	917	2 377	758	1 259	205	313	338	306	97
\$30,000 to \$34,999	2 498	209	145	594	1 133	417	984	39	103	68	129	45
\$35,000 or more	1 534	122	91	365	643	313	244	45	45	76	64	14
Median	\$17 093	\$22 615	\$20 723	\$21 075	\$16 994	\$12 310	\$9 061	\$9 961	\$9 580	\$9 003	\$9 555	\$7 596
Mean	\$21 122	\$26 151	\$24 966	\$25 601	\$20 337	\$17 930	\$11 353	\$13 102	\$11 830	\$11 307	\$11 655	\$9 292

Table B—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city

	Total	detached or attached	2 or more units	home or trailer, etc.	Total	detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	home or trailer, etc.
Occupied housing units	31 292	29 531	1 439	322	27 780	7 716	1 910	2 219	3 038	7 709	4 928	260
Condominium housing units	383	83	300	—	268	19	11	14	8	119	97	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	21 002	20 185	665	152	9 388	4 189	674	638	853	2 006	903	125
15 to 24 years	446	408	23	15	1 971	522	124	183	261	637	196	48
25 to 34 years	3 765	3 594	131	40	3 520	1 549	258	260	322	779	297	55
35 to 44 years	3 252	3 184	63	5	1 158	704	77	48	71	216	35	7
45 to 64 years	8 902	8 626	226	50	1 666	981	145	78	111	205	131	15
65 years and over	4 637	4 373	222	42	1 073	433	70	69	88	169	244	—
Male householder, no wife present	2 145	1 883	207	55	6 986	1 220	377	561	906	2 531	1 348	43
15 to 24 years	119	92	27	—	2 589	351	137	252	362	923	564	—
25 to 34 years	523	438	73	12	2 458	419	127	206	311	1 079	291	25
35 to 44 years	291	261	17	13	630	144	31	14	106	226	97	12
45 to 64 years	587	498	59	30	810	200	53	63	94	250	144	6
65 years and over	625	594	31	—	499	106	29	26	33	53	252	—
Female householder, no husband present	8 145	7 463	567	115	11 406	2 307	859	1 020	1 279	3 172	2 677	92
15 to 24 years	55	44	6	5	2 521	261	119	251	345	947	571	27
25 to 34 years	572	497	41	34	2 587	529	303	229	294	932	288	12
35 to 44 years	705	660	45	—	1 363	341	82	159	137	227	102	15
45 to 64 years	2 770	2 502	216	52	2 121	545	206	171	253	552	369	25
65 years and over	4 043	3 760	259	24	3 114	631	149	210	250	514	1 347	13
Median age	55.3	55.3	57.0	51.4	52.3	36.7	33.0	29.6	29.8	28.5	45.8	29.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 554	2 203	261	90	14 370	3 240	896	1 198	1 736	4 721	2 428	151
1975 to 1978	6 077	5 615	349	113	8 723	2 370	624	666	965	2 339	1 670	89
1970 to 1974	4 876	4 649	175	52	2 471	866	171	179	232	475	528	20
1960 to 1969	7 381	7 062	261	58	1 416	680	147	107	51	129	302	—
1959 or earlier	10 404	10 002	393	9	800	560	72	69	54	45	—	—
ROOMS												
1 room	28	8	6	14	827	27	21	21	132	246	380	—
2 rooms	24	6	6	12	2 481	74	48	174	263	885	1 037	—
3 rooms	496	251	201	44	7 311	530	424	808	979	2 668	1 858	44
4 rooms	4 036	3 621	237	178	8 872	2 326	763	742	1 093	2 638	1 147	163
5 rooms	9 243	8 837	343	63	5 347	2 681	426	298	451	1 070	391	30
6 rooms	8 385	8 018	361	6	1 969	1 358	141	121	95	154	77	23
7 or more rooms	9 080	8 790	285	5	973	720	87	55	25	48	38	—
Median	5.7	5.8	5.3	4.0	3.9	4.8	4.1	3.6	3.6	3.5	3.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	31 152	29 431	1 399	322	27 417	7 624	1 896	2 168	2 987	7 594	4 888	260
0.50 or less	22 929	21 662	1 060	207	17 474	4 197	1 190	1 397	1 874	5 347	3 318	151
0.51 to 1.00	7 669	7 251	316	102	9 044	3 104	572	680	1 009	2 133	1 471	75
1.01 to 1.50	489	467	17	5	670	256	114	78	52	84	61	25
1.51 or more	65	51	6	8	229	67	20	13	52	30	38	9
Lacking complete plumbing for exclusive use	140	100	40	—	363	92	14	51	51	115	40	—
0.50 or less	100	68	32	—	172	41	6	37	19	39	30	—
0.51 to 1.00	40	32	8	—	144	42	8	14	25	45	10	—
1.01 to 1.50	—	—	—	—	4	4	—	—	—	—	—	—
1.51 or more	—	—	—	—	43	5	—	—	7	31	—	—
BEDROOMS												
None	34	8	12	14	990	27	31	43	139	313	437	—
1	764	512	227	25	10 599	900	568	1 048	1 333	3 825	2 904	21
2	11 456	10 638	580	238	12 056	4 107	972	853	1 282	3 177	1 463	202
3	14 681	14 169	472	40	3 507	2 280	285	185	250	373	108	26
4	3 474	3 388	86	—	527	337	43	65	34	21	16	11
5 or more	883	816	62	5	101	65	11	25	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 471	3 185	229	57	7 502	1 485	378	688	936	1 857	2 103	55
\$5,000 to \$9,999	4 956	4 650	238	68	7 836	1 979	692	731	935	2 217	1 231	51
\$10,000 to \$12,499	2 591	2 458	93	40	3 220	1 022	202	268	307	965	411	45
\$12,500 to \$14,999	2 212	2 030	118	64	2 279	649	219	111	272	643	343	42
\$15,000 to \$19,999	5 071	4 829	180	62	3 381	1 272	224	217	258	1 066	314	30
\$20,000 to \$24,999	4 235	4 047	162	26	1 675	647	134	126	145	404	188	31
\$25,000 to \$34,999	4 724	4 533	186	5	1 259	477	50	58	90	351	233	—
\$35,000 to \$49,999	2 498	2 361	137	—	384	114	—	13	81	121	55	—
\$50,000 or more	1 534	1 438	96	—	244	71	11	7	14	85	50	6
Median	\$17 093	\$17 222	\$16 027	\$12 250	\$9 061	\$10 964	\$9 223	\$7 456	\$8 103	\$9 485	\$6 382	\$11 333
Mean	\$21 122	\$21 243	\$20 726	\$11 828	\$11 353	\$13 347	\$10 689	\$9 382	\$10 149	\$11 632	\$9 623	\$12 505
SELECTED CHARACTERISTICS												
Heating equipment	31 292	29 531	1 439	322	27 765	7 711	1 910	2 219	3 038	7 699	4 928	260
Steam or hot water system	607	521	86	—	1 503	116	50	189	281	590	273	4
Central warm-air furnace or electric heat pump	11 887	11 038	701	148	11 130	1 438	508	812	1 324	4 409	2 527	112
Other built-in electric units	11 751	11 372	331	48	9 930	2 771	707	813	1 148	2 427	1 985	79
Floor, wall, or pipeless furnace	825	794	21	10	442	291	34	31	16	35	29	6
Other means	6 222	5 806	300	116	4 760	3 095	611	374	269	238	114	59
Air conditioning	25 477	24 157	1 086	234	20 157	4 354	1 063	1 285	1 999	6 788	4 499	169
Central system	9 321	8 772	489	60	10 124	735	275	570	1 169	4 632	2 714	29
Vehicles available	28 593	27 002	1 299	292	22 543	6 672	1 558	1 773	2 352	6 679	3 276	233
1	10 295	9 506	658	131	14 273	3 406	1 032	1 307	1 597	4 484	2 336	111
2 or more	18 298	17 496	641	161	8 270	3 266	526	466	755	2 195	940	122
House heating fuel	31 292	29 531	1 439	322	27 765	7 711	1 910	2 219	3 038	7 699	4 928	260
Utility gas	5 757	5 405	345	7	4 154	1 154	482	510	504	890	598	16
Bottled, tank, or LP gas	234	173	12	49	236	91	41	14	14	46	24	6
Electricity	20 399	19 389	795	215	20 886	4 884	1 231	1 531	2 340	6 483	4 207	210
Fuel oil, kerosene, etc.	2 957	2 695	211	51	1 224	840	65	46	65	125	55	28
Other	1 945	1 869	76	—	1 265	742	91	118	115	155	44	—
Water heating fuel	31 264	29 503	1 439	322	27 735	7 688	1 910	2 219	3 031	7 699	4 928	260
Utility gas	1 680	1 515	158	7	2 471	293	204	289	395	766	520	4
Bottled, tank, or LP gas	83	63	7	13	162	35	12	23	21	42	29	—
Electricity	29 435	27 873	1 260	302	24 849	7 312	1 689	1 889	2 575	6 801	4 327	256
Fuel oil, kerosene, etc.	43	29	14	—	84	26	—	5	20	20	13	—
Other	23	23	—	—	169	22	5	13	20	70	39	—
Family householder	24 646	23 593	832	221	13 198	5 648	1 025	1 017	1 369	2 788	1 186	165
With own children under 18 years	9 116	8 775	258	83	6 546	3 179	626	551	694	1 124	269	103
With own children under 6 years	2 870	2 727	101	42	3 345	1 588	316	254	345	648	131	63
Female householder, no husband present	3 1											

Table B — 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	31 292	6 297	11 837	6 048	4 357	1 767	576	291	119	2.29	81 611
Nonrelatives present	587	—	303	130	50	26	36	27	15	2.47	1 946
ROOMS											
1 to 3 rooms	548	375	118	39	16	—	—	—	—	1.23	829
4 rooms	4 036	1 339	1 668	555	302	111	39	9	13	1.91	8 639
5 rooms	9 243	2 142	3 805	1 619	1 134	341	114	58	30	2.15	22 024
6 rooms	8 385	1 503	3 312	1 708	1 139	468	144	92	19	2.31	21 995
7 rooms	4 520	550	1 648	980	875	333	108	19	7	2.56	12 943
8 or more rooms	4 560	388	1 286	1 147	891	514	171	113	50	3.03	15 181
Median	5.7	5.2	5.6	6.0	6.1	6.4	6.4	6.4	6.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	31 152	6 243	11 789	6 040	4 327	1 767	576	291	119	2.29	81 311
1.00 or less	30 598	6 243	11 776	6 040	4 311	1 656	423	132	17	2.27	78 035
1.01 to 1.50	489	—	—	—	16	111	153	150	59	6.27	2 885
1.51 or more	65	—	13	—	—	—	—	9	43	8.5+	391
Lacking complete plumbing for exclusive use	140	54	48	8	30	—	—	—	—	1.83	300
1.00 or less	140	54	48	8	30	—	—	—	—	1.83	300
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	29 531	5 654	11 227	5 819	4 187	1 716	541	274	113	2.31	77 547
2 or more	1 439	550	470	179	147	40	30	17	6	1.86	3 351
Mobile home or trailer, etc.	322	93	140	50	23	11	5	—	—	1.99	713
VALUE											
Specified owner-occupied housing units	27 838	5 273	10 547	5 496	4 036	1 615	500	258	113	2.32	72 962
Less than \$10,000	1 445	207	502	207	138	34	31	41	17	1.99	3 351
\$10,000 to \$19,999	4 291	1 053	1 679	713	413	270	103	30	30	2.15	10 599
\$20,000 to \$29,999	5 821	1 306	2 187	1 064	796	305	78	62	23	2.23	14 473
\$30,000 to \$39,999	6 045	1 149	2 446	1 192	773	327	109	42	7	2.27	15 186
\$40,000 to \$49,999	4 277	606	1 567	925	830	228	66	42	13	2.48	11 782
\$50,000 to \$59,999	2 259	296	803	557	392	147	60	—	4	2.55	6 468
\$60,000 to \$79,999	2 154	265	839	415	411	170	23	20	11	2.47	6 253
\$80,000 to \$99,999	641	53	211	201	118	45	6	7	—	2.78	1 915
\$100,000 to \$149,999	571	51	196	171	90	41	5	9	8	2.73	1 578
\$150,000 or more	334	19	117	51	75	48	19	5	—	3.11	1 357
Median	\$33 600	\$28 300	\$33 400	\$36 500	\$38 700	\$36 000	\$32 900	\$28 000	\$23 200	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	31 292	6 297	11 837	6 048	4 357	1 767	576	291	119	2.29	81 611
Median income	\$17 093	\$7 161	\$16 909	\$21 946	\$21 977	\$23 297	\$23 409	\$22 042	\$23 393	...	...
Median selected monthly owner costs as percentage of household income	15.5	23.6	13.7	14.0	15.0	15.5	16.8	17.3	16.4	...	...
With a mortgage	18.5	28.0	18.4	17.1	17.2	17.4	18.0	19.3	19.1	...	...
Not mortgaged	11.9	21.1	10.4	10—	10—	10—	10.3	10—	10—	...	...
Income in 1979 below poverty level	2 664	1 312	597	234	246	138	61	41	35	1.53	...
Median income	\$3 334	\$2 873	\$3 246	\$4 159	\$5 508	\$4 459	\$6 979	\$7 083	\$7 750	...	...
Median selected monthly owner costs as percentage of household income	50+	50.0	50+	50+	50+	50+	38.2	42.3	47.1	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	39.2	46.4	49.2	...	...
Not mortgaged	41.7	45.4	37.0	33.9	30.0	41.3	32.8	24.5	22.5	...	...
Renter-occupied housing units	27 780	11 240	9 032	3 538	2 442	969	318	144	97	1.79	57 109
Nonrelatives present	3 697	—	2 489	691	402	84	25	4	2	2.24	9 212
ROOMS											
1 room	827	713	70	35	9	—	—	—	—	1.08	955
2 rooms	2 481	1 857	491	66	55	6	6	—	—	1.17	3 300
3 rooms	7 311	4 881	1 998	270	134	23	5	—	—	1.25	10 231
4 rooms	8 872	2 595	3 706	1 444	829	211	54	16	17	2.00	19 106
5 rooms	5 347	910	1 971	1 167	748	389	85	62	15	2.39	14 112
6 rooms	1 969	218	561	347	471	232	90	18	32	3.09	6 085
7 or more rooms	973	66	235	209	196	108	78	48	33	3.39	3 320
Median	3.9	3.1	4.0	4.5	4.8	5.1	5.6	5.4	6.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	27 417	11 035	8 977	3 478	2 403	965	318	144	97	1.80	56 512
1.00 or less	26 518	11 035	8 912	3 391	2 229	729	168	48	6	1.75	52 103
1.01 to 1.50	670	—	—	66	134	207	139	80	44	5.15	3 407
1.51 or more	229	—	65	21	40	29	11	16	47	4.21	1 002
Lacking complete plumbing for exclusive use	363	205	55	60	39	4	—	—	—	1.39	597
1.00 or less	316	205	50	46	15	—	—	—	—	1.27	449
1.01 to 1.50	4	—	—	—	—	4	—	—	—	5.00	21
1.51 or more	43	—	5	14	24	—	—	—	—	3.60	127
UNITS IN STRUCTURE											
1, detached or attached	7 716	1 468	2 577	1 419	1 249	664	215	75	49	2.43	20 658
2	1 910	664	643	288	108	119	29	22	37	1.95	4 543
3 and 4	2 219	878	787	243	226	47	16	22	—	1.79	4 529
5 to 9	3 038	1 266	1 068	415	207	41	30	11	—	1.74	5 943
10 to 49	7 709	3 846	2 637	818	340	68	—	—	—	1.50	12 989
50 or more	4 928	3 036	1 246	304	287	13	28	14	—	1.31	7 906
Mobile home or trailer, etc.	260	82	74	51	25	17	—	—	11	2.15	541
GROSS RENT											
Specified renter-occupied housing units	27 265	11 133	8 886	3 459	2 374	897	296	123	97	1.78	55 723
Less than \$100	3 156	2 118	408	247	237	89	29	22	6	1.25	5 427
\$100 to \$149	3 023	1 602	862	291	153	81	10	14	10	1.44	5 453
\$150 to \$199	5 743	2 553	2 149	533	355	120	17	16	—	1.65	10 682
\$200 to \$249	5 606	2 396	1 942	635	416	132	46	—	39	1.71	10 882
\$250 to \$299	4 412	1 423	1 719	732	317	155	50	6	10	1.96	9 255
\$300 to \$349	2 303	468	938	445	295	121	14	9	13	2.23	5 549
\$350 to \$399	1 097	318	244	204	57	80	20	6	6	2.76	3 260
\$400 to \$499	722	57	198	155	215	77	12	8	—	3.18	2 294
\$500 or more	156	7	25	25	63	20	12	4	2	3.87	651
No cash rent	1 047	341	329	152	119	45	26	24	11	2.05	2 270
Median	\$210	\$184	\$223	\$246	\$246	\$251	\$274	\$195	\$222	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	27 780	11 240	9 032	3 538	2 442	969	318	144	97	1.79	57 109
Median income	\$9 061	\$6 204	\$10 663	\$11 238	\$11 516	\$12 088	\$13 243	\$8 125	\$14 792	...	...
Median gross rent as percentage of household income	25.5	28.0	23.3	24.2	25.2	24.6	23.9	23.8	22.3	...	...
Income in 1979 below poverty level	7 479	3 293	1 920	913	772	348	108	82	43	1.73	...
Median income	\$3 294	\$2 541	\$3 759	\$3 687	\$5 000	\$4 808	\$5 278	\$5 577	\$5 903	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	47.3	39.5	37.0	38.2	27.7	...	...

Table B-23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Knoxville city	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age					
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over				
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over						
Owner-occupied housing units -----	446	3 765	3 252	8 902	4 637	119	523	291	587	625	55	572	705	2 770	4 043	55.3	55	572	705	2 770	4 043	55.3				
PERSONS IN UNIT -----																										
1 person -----	6 297	1 135	309	3 997	3 733	90	379	153	363	474	40	193	161	1 421	3 023	67.0	40	193	161	1 421	3 023	67.0				
2 persons -----	11 837	974	726	2 584	2 662	29	88	77	148	51	5	169	238	859	718	60.7	5	169	238	859	718	60.7				
3 persons -----	6 048	1 381	1 042	1 976	1 421	—	44	29	46	51	10	109	186	287	212	50.6	10	109	186	287	212	50.6				
4 persons -----	4 857	1 311	376	1 376	142	—	5	24	19	5	—	52	55	137	52	41.5	—	52	55	137	52	41.5				
5 persons -----	1 767	28	349	567	83	—	7	8	6	5	—	36	33	33	14	42.2	—	36	33	33	14	42.2				
6 or more persons -----	986	9	167	312	378	17	—	—	—	—	—	13	12	33	24	44.2	—	13	12	33	24	44.2				
Median -----	2.29	2.42	3.27	2.68	2.12	1.16	1.19	1.45	1.31	1.16	1.19	1.45	2.30	1.47	1.17	...	1.19	1.45	2.30	1.47	1.17	...				
Total persons -----	81 611	1 235	12 959	27 199	10 354	154	810	526	913	818	90	1 324	1 808	5 033	5 467	...	90	1 324	1 808	5 033	5 467	...				
PLUMBING FACILITIES BY PERSONS PER ROOM -----																										
Complete plumbing for exclusive use -----	31 152	446	3 754	8 893	4 601	119	523	280	587	625	55	572	705	2 757	3 983	55.3	55	572	705	2 757	3 983	55.3				
1.01 or more persons per room -----	554	9	115	152	9	—	—	8	—	—	—	14	9	24	17	41.4	—	14	9	24	17	41.4				
Locking complete plumbing for exclusive use -----	140	—	—	—	36	—	—	—	—	—	—	—	—	13	60	71.2	—	—	—	13	60	71.2				
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																										
Specified owner-occupied housing units -----	27 838	398	3 478	2 991	8 091	79	421	247	456	524	44	477	618	2 380	3 525	55.1	44	477	618	2 380	3 525	55.1				
With a mortgage -----	14 980	347	3 255	2 623	4 697	57	356	168	208	243	34	398	513	2 951	474	44.2	34	398	513	2 951	474	44.2				
Less than 15 percent -----	5 346	61	745	1 146	301	—	50	51	65	19	70	11	56	70	156	44	48.2	70	11	56	70	156	44	48.2		
15 to 19 percent -----	3 058	66	845	624	808	18	103	26	30	15	7	33	101	177	61	41.4	7	33	101	177	61	41.4				
20 to 24 percent -----	2 177	77	731	384	427	18	90	34	35	—	—	80	79	103	37	36.6	—	80	79	103	37	36.6				
25 to 29 percent -----	1 458	74	431	198	299	15	34	26	11	—	6	32	70	128	50	38.5	6	32	70	128	50	38.5				
30 to 34 percent -----	747	29	187	75	129	12	29	12	15	8	—	51	40	85	25	40.6	—	51	40	85	25	40.6				
35 percent or more -----	2 139	40	316	196	384	24	50	29	52	28	16	187	153	294	252	46.8	16	187	153	294	252	46.8				
Not computed -----	55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51.4	—	—	—	—	—	51.4				
Median -----	18.5	23.0	20.3	16.3	14.0	28.5	21.4	21.2	21.3	30.6	29.2	34.0	25.5	26.4	38.5	...	29.2	34.0	25.5	26.4	38.5	...				
Not mortgaged -----	12 858	51	223	368	3 394	22	65	79	248	454	10	79	105	1 429	3 051	65.8	10	79	105	1 429	3 051	65.8				
Less than 10 percent -----	5 340	12	84	177	210	7	177	24	123	115	6	16	27	467	535	61.1	6	16	27	467	535	61.1				
10 to 14 percent -----	2 723	30	110	130	459	—	11	19	43	86	—	50	24	339	453	66.3	—	50	24	339	453	66.3				
15 to 19 percent -----	1 573	—	12	21	299	—	12	6	35	62	—	13	25	221	415	68.6	—	13	25	221	415	68.6				
20 to 24 percent -----	921	—	5	21	102	—	8	—	6	55	—	—	—	92	386	70.9	—	—	—	92	386	70.9				
25 to 29 percent -----	574	—	—	28	172	9	—	—	9	38	—	—	15	48	255	72.3	—	—	15	48	255	72.3				
30 to 34 percent -----	450	—	—	8	15	—	—	—	12	42	4	—	42	265	71.6	...	—	42	265	71.6	...					
35 percent or more -----	1 202	9	12	21	69	—	6	4	20	56	—	—	14	209	699	69.0	—	14	209	699	69.0	...				
Not computed -----	75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	—	—	—	—	—	...				
Median -----	11.9	12.2	11.3	10.3	10—	27.2	13.0	10—	10.1	17.1	14.2	12.3	15.3	13.6	21.3	...	14.2	12.3	15.3	13.6	21.3	...				
Renter-occupied housing units -----	27 780	1 971	3 520	1 158	1 666	2 589	2 458	630	810	499	2 521	2 587	1 063	2 121	3 114	32.3	2 521	2 587	1 063	2 121	3 114	32.3				
PERSONS IN UNIT -----																										
1 person -----	11 240	—	—	—	—	1 214	1 725	479	671	447	1 134	1 316	309	1 259	2 686	37.4	1 134	1 316	309	1 259	2 686	37.4				
2 persons -----	9 032	1 198	1 496	259	755	915	1 334	102	103	52	907	702	267	536	59	28.9	907	702	267	536	59	28.9				
3 persons -----	3 538	245	806	214	325	277	134	48	36	—	288	391	186	195	59	29.9	288	391	186	195	59	29.9				
4 persons -----	2 442	75	815	200	242	8	13	—	—	—	155	26	205	44	6	31.7	155	26	205	44	6	31.7				
5 persons -----	969	—	269	307	242	—	—	—	—	—	26	23	53	48	6	37.3	26	23	53	48	6	37.3				
6 or more persons -----	559	—	134	148	122	11	5	—	—	—	11	40	43	39	—	38.7	11	40	43	39	—	38.7				
Median -----	1.79	2.32	2.83	3.81	2.74	1.59	1.21	1.16	1.10	1.06	1.64	1.48	2.33	1.34	1.08	...	1.64	1.48	2.33	1.34	1.08	...				
Total persons -----	57 109	5 053	10 568	4 337	5 215	4 599	3 422	861	1 033	548	4 674	4 680	2 606	3 577	3 504	...	4 674	4 680	2 606	3 577	3 504	...				
PLUMBING FACILITIES BY PERSONS PER ROOM -----																										
Complete plumbing for exclusive use -----	27 417	1 944	3 507	1 150	1 630	2 592	2 419	621	798	488	2 501	2 566	1 054	2 100	3 061	32.2	2 501	2 566	1 054	2 100	3 061	32.2				
1.01 or more persons per room -----	899	119	225	164	143	36	39	13	7	11	40	48	45	26	5	34.3	—	40	48	45	26	5	34.3			
Locking complete plumbing for exclusive use -----	363	27	13	8	30	60	15	9	5	—	20	21	9	—	—	40.3	—	21	9	—	—	—	40.3			
1.01 or more persons per room -----	47	7	7	—	4	—	—	—	—	—	—	—	—	—	—	30.5	—	—	—	—	—	—	30.5			
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																										
Specified renter-occupied housing units -----	27 265	1 930	3 448	1 092	1 585	2 582	2 433	625	786	484	2 501	2 539	1 043	2 104	3 061	32.1	2 501	2 539	1 043	2 104	3 061	32.1				
Less than 15 percent -----	4 087	342	724	215	397	219	491	221	232	105	172	206	152	255	219	34.1	172	206	152	255	219	34.1				
15 to 19 percent -----	4 087	352	724	215	397	219	491	221	232	105	172	206	152	255	219	34.1	172	206	152	255	219	34.1				
20 to 24 percent -----	4 474	352	677	242	188	275	242	188	171	75	262	367	150	269	447	34.1	262	367	150	269	447	34.1				
25 to 29 percent -----	3 136	220	355	68	195	205	217	59	105	79	254	225	100	168	199	29.3	254	225	100	168	199	29.3				
30 to 34 percent -----	1 896																									

Table B — 24. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	6 297	1 459	90	379	153	363	474	4 838	40	193	161	1 421	3 023	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	6 243	1 448	90	379	142	363	474	4 795	40	193	161	1 416	2 985	
Locking complete plumbing for exclusive use	54	11	—	—	11	—	—	43	—	—	—	5	38	
UNITS IN STRUCTURE														
1, detached or attached	5 654	1 259	63	302	130	318	446	4 395	34	163	135	1 280	2 783	
2 or more	550	168	27	65	17	31	28	382	6	12	26	117	221	
Mobile home or trailer, etc.	93	32	—	12	6	14	—	61	—	18	—	24	19	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	2 367	328	26	35	15	57	195	2 039	10	15	19	391	1 604	
\$5,000 to \$9,999	1 694	299	33	39	19	57	151	1 395	11	60	20	477	827	
\$10,000 to \$12,499	614	113	7	31	17	52	6	501	6	28	32	236	199	
\$12,500 to \$14,999	359	117	11	57	—	25	24	242	7	29	23	87	96	
\$15,000 to \$19,999	671	282	13	118	52	72	27	389	6	41	23	142	177	
\$20,000 to \$24,999	284	137	—	67	19	29	22	147	—	14	31	58	44	
\$25,000 to \$34,999	153	80	—	20	17	22	21	73	—	6	13	11	43	
\$35,000 to \$49,999	83	62	—	6	7	41	8	21	—	—	—	8	13	
\$50,000 or more	72	41	—	6	7	8	20	31	—	—	—	11	20	
Median	\$7 161	\$12 268	\$8 056	\$15 996	\$16 386	\$14 050	\$6 479	\$6 240	\$7 273	\$11 920	\$13 533	\$8 480	\$4 823	
Mean	\$9 764	\$14 465	\$8 402	\$16 037	\$18 297	\$16 587	\$11 497	\$8 346	\$8 697	\$12 399	\$14 171	\$9 581	\$7 192	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	5 273	1 150	63	291	123	281	392	4 123	34	163	112	1 227	2 587	
With a mortgage	1 510	546	48	262	75	115	46	964	24	135	72	425	308	
Less than \$200	474	98	7	47	6	24	14	376	—	—	17	172	187	
\$200 to \$249	329	81	5	28	6	31	11	248	13	30	19	130	56	
\$250 to \$299	197	93	11	41	20	21	—	104	—	22	6	70	6	
\$300 to \$349	216	91	—	33	25	22	11	125	5	41	18	21	40	
\$350 to \$399	145	81	14	61	6	—	—	64	6	19	7	13	19	
\$400 to \$499	103	73	6	38	7	12	10	30	—	12	5	13	—	
\$500 to \$599	21	16	5	6	—	5	—	5	—	5	—	—	—	
\$600 to \$749	17	5	—	—	5	—	—	12	—	6	—	6	—	
\$750 or more	8	8	—	8	—	—	—	—	—	—	—	—	—	
Median	\$243	\$301	\$354	\$323	\$311	\$256	\$241	\$221	\$246	\$319	\$250	\$216	\$181	
Not mortgaged	3 763	604	15	29	48	166	346	3 159	10	28	40	802	2 279	
Less than \$50	71	31	—	—	11	—	20	40	—	—	—	10	30	
\$50 to \$74	482	87	—	13	4	18	52	395	—	—	7	74	314	
\$75 to \$99	1 268	165	—	16	18	35	96	1 103	4	10	—	321	768	
\$100 to \$124	765	112	—	—	12	49	51	653	—	12	6	190	445	
\$125 to \$149	545	69	9	—	3	13	44	476	6	6	27	99	338	
\$150 to \$199	480	122	6	—	—	51	65	358	—	—	—	83	275	
\$200 to \$249	86	18	—	—	—	—	18	68	—	—	—	13	55	
\$250 or more	66	—	—	—	—	—	—	66	—	—	—	12	54	
Median	\$102	\$104	\$146	\$77	\$88	\$115	\$102	\$102	\$129	\$108	\$131	\$100	\$102	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	23.6	20.4	28.1	21.8	17.1	16.3	20.2	25.0	28.3	29.5	22.9	19.4	26.7	
With a mortgage	28.0	22.9	27.3	22.2	21.4	23.4	30.6	32.2	29.2	33.7	25.3	29.6	41.9	
Not mortgaged	21.1	15.5	29.2	15.4	10	10.9	20.1	22.2	14.2	12.5	17.5	16.1	25.0	
Income in 1979 below poverty level	1 312	163	15	22	15	41	70	1 149	10	9	6	288	636	
Percent below poverty level	20.8	11.2	16.7	5.8	9.8	11.3	14.8	23.7	25.0	4.7	3.7	20.3	27.7	
Renter-occupied housing units	11 240	4 536	1 214	1 725	479	671	447	6 704	1 134	1 316	309	1 259	2 686	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	11 035	4 432	1 161	1 701	470	664	436	6 603	1 114	1 309	309	1 238	2 633	
Locking complete plumbing for exclusive use	205	104	53	24	9	7	11	101	20	7	—	21	53	
UNITS IN STRUCTURE														
1, detached or attached	1 468	649	142	217	94	124	72	819	75	129	41	162	412	
2	664	220	36	80	31	44	29	444	45	120	28	136	115	
3 and 4	878	323	112	139	6	52	14	555	99	127	43	120	166	
5 to 9	1 266	566	199	173	79	88	27	700	169	147	19	125	240	
10 to 49	3 846	1 816	525	844	176	218	53	2 030	520	542	118	389	461	
50 or more	3 036	923	200	247	85	139	252	2 113	226	244	54	310	1 279	
Mobile home or trailer, etc.	82	39	—	25	8	6	—	43	—	7	6	17	13	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	4 727	1 485	631	341	46	194	273	3 242	484	278	50	539	1 891	
\$5,000 to \$9,999	3 236	1 298	420	451	134	198	95	1 938	496	497	113	371	461	
\$10,000 to \$12,499	1 154	497	76	286	55	58	22	657	77	229	60	160	131	
\$12,500 to \$14,999	682	271	34	192	20	18	7	411	45	186	49	54	77	
\$15,000 to \$19,999	757	510	41	295	82	67	25	247	12	89	25	90	31	
\$20,000 to \$24,999	305	180	12	89	50	23	6	125	20	31	—	26	48	
\$25,000 to \$34,999	233	170	—	59	54	51	6	63	—	—	12	19	32	
\$35,000 to \$49,999	88	67	—	7	20	36	6	21	—	6	—	—	15	
\$50,000 or more	58	58	—	7	18	26	7	—	—	—	—	—	—	
Median	\$6 204	\$7 825	\$4 795	\$10 616	\$13 062	\$8 803	\$4 482	\$5 239	\$5 685	\$8 835	\$9 455	\$6 047	\$4 130	
Mean	\$8 243	\$10 372	\$5 384	\$11 131	\$16 671	\$14 566	\$7 948	\$6 802	\$5 815	\$8 993	\$9 936	\$7 359	\$5 523	
GROSS RENT														
Specified renter-occupied housing units	11 133	4 481	1 214	1 705	474	656	432	6 652	1 134	1 292	309	1 249	2 668	
Less than \$100	2 118	432	53	51	31	60	237	1 686	35	25	12	367	1 247	
\$100 to \$149	1 602	804	278	209	69	158	90	798	87	102	53	183	373	
\$150 to \$199	2 553	1 120	365	477	95	165	18	1 433	417	324	73	256	363	
\$200 to \$249	2 396	1 038	291	487	84	117	59	1 358	370	421	68	209	290	
\$250 to \$299	1 423	664	157	316	105	79	7	759	158	313	67	87	134	
\$300 to \$349	468	174	15	95	25	33	6	294	50	62	26	65	91	
\$350 to \$399	168	67	6	31	17	13	—	101	6	22	10	26	37	
\$400 to \$499	57	29	10	—	12	—	7	28	11	—	—	6	11	
\$500 or more	7	4	—	—	4	—	—	3	—	—	—	3	—	
No cash rent	341	149	39	39	32	31	8	192	—	23	—	47	122	
Median	\$184	\$191	\$188	\$211	\$211	\$181	\$91	\$178	\$203	\$222	\$222	\$159	\$103	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	28.0	26.1	43.6	23.4	20.9	21.4	24.1	28.9	43.3	29.5	29.6	26.2	26.9	
Income in 1979 below poverty level	3 293	1 042	489	233	21	140	159	2 251	414	203	37	435	1 162	
Percent below poverty level	29.3	23.0	40.3	13.5	4.4	20.9	35.6	33.6	36.5	15.4	12.0	34.6	43.3	

Table B — 25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	3 296	290	815	1 010	594	317	141	67	35	27	—	24 700	27 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	1 916	105	365	628	361	242	100	62	26	27	—	27 000	31 300
15 to 24 years -----	27	—	—	13	14	—	—	—	—	—	—	30 300	31 300
25 to 34 years -----	332	7	43	83	100	78	14	7	—	—	—	33 800	33 300
35 to 44 years -----	279	7	24	51	70	69	26	5	15	12	—	37 500	41 200
45 to 64 years -----	882	53	209	318	114	72	56	34	11	15	—	24 400	30 200
65 years and over -----	396	38	89	163	63	23	4	16	—	—	—	23 300	25 100
Male householder, no wife present -----	344	64	122	62	69	11	11	5	—	—	—	19 100	22 300
15 to 24 years -----	35	8	13	6	8	—	—	—	—	—	—	13 700	18 600
25 to 34 years -----	55	7	12	15	7	8	6	—	—	—	—	22 700	27 600
35 to 44 years -----	74	7	26	18	23	—	—	—	—	—	—	21 700	23 400
45 to 64 years -----	101	20	50	10	16	—	5	—	—	—	—	16 800	19 900
65 years and over -----	79	22	21	13	15	3	—	5	—	—	—	18 300	22 200
Female householder, no husband present -----	1 036	121	328	320	164	64	30	—	9	—	—	21 600	23 500
15 to 24 years -----	31	—	11	20	—	—	—	—	—	—	—	23 400	21 300
25 to 34 years -----	143	14	40	60	20	9	—	—	—	—	—	21 400	22 500
35 to 44 years -----	117	6	24	31	32	11	10	—	3	—	—	24 700	29 400
45 to 64 years -----	378	32	133	107	57	33	16	—	—	—	—	22 200	24 200
65 years and over -----	367	69	120	102	55	11	4	—	6	—	—	19 300	21 600
Median age -----	54.9	62.7	58.6	56.7	48.6	42.5	50.2	58.0	44.9	46.5	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	284	13	31	93	68	40	18	5	16	—	—	30 600	34 100
1975 to 1978 -----	659	43	116	202	119	108	35	24	—	12	—	27 800	31 600
1970 to 1974 -----	622	20	151	197	74	74	68	9	19	10	—	26 800	32 700
1960 to 1969 -----	968	72	261	346	213	52	6	18	—	—	—	23 400	24 900
1959 or earlier -----	763	142	256	172	120	43	14	11	—	5	—	19 200	22 400
ROOMS													
1 to 3 rooms -----	55	19	13	13	4	—	6	—	—	—	—	16 100	19 800
4 rooms -----	460	93	179	150	35	3	—	—	—	—	—	17 000	18 100
5 rooms -----	1 115	105	361	401	162	54	32	—	—	—	—	21 500	23 300
6 rooms -----	805	46	174	286	188	73	33	5	—	—	—	25 600	26 900
7 rooms -----	413	15	51	73	128	71	37	28	5	5	—	36 000	36 800
8 or more rooms -----	448	12	37	87	77	116	33	34	30	22	—	40 900	44 200
Median -----	5.5	4.8	5.1	5.4	6.0	6.9	6.5	7.5	8.5+	8.5+	—	...	...
BEDROOMS													
None -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1 -----	119	52	55	5	4	3	—	—	—	—	—	11 100	13 000
2 -----	1 312	168	453	450	188	20	26	7	—	—	—	20 600	21 800
3 -----	1 463	54	255	449	321	226	91	33	24	10	—	29 300	31 800
4 -----	321	6	38	87	69	51	20	22	11	17	—	34 600	40 300
5 or more -----	81	10	14	19	12	17	4	5	—	—	—	26 500	29 700
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	170	10	6	12	25	87	—	11	7	12	—	46 000	47 500
1970 to 1974 -----	217	—	8	55	58	27	33	17	14	—	—	38 400	43 200
1960 to 1969 -----	537	26	90	199	115	43	42	17	5	—	—	27 200	30 100
1950 to 1959 -----	865	57	206	258	183	97	45	11	3	5	—	25 700	28 100
1940 to 1949 -----	747	86	206	278	120	25	21	—	6	5	—	22 900	24 700
1939 or earlier -----	760	111	299	208	93	38	—	11	—	—	—	18 800	20 700
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	574	135	198	160	60	3	12	6	—	—	—	17 500	19 400
\$5,000 to \$9,999 -----	681	58	250	217	96	43	7	10	—	—	—	21 000	23 100
\$10,000 to \$14,999 -----	319	13	83	139	52	27	5	—	—	—	—	24 900	25 300
\$15,000 to \$19,999 -----	216	7	32	69	72	31	5	—	—	—	—	28 800	29 200
\$20,000 to \$24,999 -----	491	27	130	166	81	62	18	7	—	—	—	23 400	26 500
\$25,000 to \$29,999 -----	340	18	19	114	101	34	27	13	7	7	—	32 000	34 800
\$30,000 to \$34,999 -----	463	—	74	107	129	80	45	—	—	—	—	31 800	32 600
\$35,000 to \$49,999 -----	175	10	29	29	3	37	22	19	16	10	—	44 900	45 900
\$50,000 or more -----	37	—	—	9	—	—	—	12	6	—	—	72 900	76 700
Median -----	\$13 356	\$5 481	\$9 347	\$12 302	\$15 802	\$19 519	\$24 417	\$24 519	\$37 448	\$42 388	—	...	...
Mean -----	\$15 854	\$10 123	\$12 057	\$14 366	\$16 838	\$21 673	\$23 241	\$32 932	\$37 342	\$48 913	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	2 152	130	488	641	437	279	93	50	14	20	—	26 300	29 400
Less than 15 percent -----	479	31	89	154	73	68	28	21	5	10	—	27 200	32 600
15 to 19 percent -----	441	21	99	101	137	37	14	18	9	5	—	29 900	30 800
20 to 24 percent -----	311	7	64	89	83	46	17	—	—	5	—	27 100	30 800
25 to 29 percent -----	212	7	39	83	35	37	11	—	—	—	—	26 400	28 800
30 to 34 percent -----	184	13	44	55	17	50	—	5	—	—	—	23 700	27 700
35 percent or more -----	507	51	153	141	92	41	23	6	—	—	—	24 000	25 500
Not computed -----	18	—	—	18	—	—	—	—	—	—	—	26 300	25 400
Median -----	22.4	29.3	24.4	23.2	20.5	23.8	21.3	16.1	16.1	15.0	—	...	...
Not mortgaged -----	1 144	160	327	369	157	38	48	17	21	7	—	21 500	25 100
Less than 10 percent -----	323	42	77	90	39	25	24	5	21	—	—	25 400	29 800
10 to 14 percent -----	222	21	90	65	26	—	13	7	—	—	—	20 000	23 600
15 to 19 percent -----	156	12	25	66	40	13	—	—	—	—	—	26 300	26 200
20 to 24 percent -----	74	13	33	14	7	—	—	—	—	7	—	14 400	26 200
25 to 29 percent -----	75	5	21	36	9	—	—	—	—	—	—	21 400	23 700
30 to 34 percent -----	31	18	7	6	—	—	—	—	—	—	—	10000—	13 700
35 percent or more -----	244	40	70	86	36	—	7	5	—	—	—	21 100	21 900
Not computed -----	19	9	4	6	—	—	—	—	—	—	—	10 600	13 700
Median -----	15.6	20.2	14.7	17.0	16.7	10—	10.0	12.5	10—	22.5	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	3 296	290	815	1 010	594	317	141	67	35	27	—	24 700	27 900
1.01 or more persons per room -----	114	35	9	54	8	8	—	—	—	—	—	21 400	20 400
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	3 296	290	815	1 010	594	317	141	67	35	27	—	24 700	27 900
Central heating system -----	2 587	130	555	849	506	288	135	62	35	27	—	26 700	30 200
Air conditioning -----	2 199	104	436	659	461	287	128	62	35	27	—	27 300	31 600
Central system -----	635	27	38	130	110	155	74	44	30	27	—	40 800	43 300
Income in 1979 below poverty level -----	515	89	186	146	70	6	12	6	—	—	—	18 700	20 700
Percent below poverty level -----	15.6	30.7	22.8	14.5	11.8	1.9	8.5	9.0	—	—	—	...	...

Table B — 26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Knoxville city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	4 964	1 720	599	827	804	461	218	107	69	5	154	155
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	1 070	119	126	200	269	120	67	34	41	—	94	208
15 to 24 years.....	145	33	21	7	31	28	20	5	—	—	—	213
25 to 34 years.....	330	14	10	51	142	30	11	22	—	—	20	230
35 to 44 years.....	113	—	4	24	34	13	10	—	9	—	19	236
45 to 64 years.....	351	33	47	94	54	42	7	18	10	—	46	191
65 years and over.....	131	39	44	24	8	7	—	—	—	—	9	137
Male householder, no wife present.....	1 014	288	131	227	200	83	40	24	8	—	13	170
15 to 24 years.....	182	20	15	56	58	6	16	11	—	—	—	195
25 to 34 years.....	337	38	62	89	64	45	5	13	8	—	13	187
35 to 44 years.....	73	—	9	22	20	17	5	—	—	—	—	220
45 to 64 years.....	227	98	28	50	22	15	14	—	—	—	—	110
65 years and over.....	195	132	17	10	36	—	—	—	—	—	—	72
Female householder, no husband present.....	2 880	1 313	342	400	335	258	111	49	20	5	47	115
15 to 24 years.....	496	198	54	95	75	59	15	—	—	—	—	148
25 to 34 years.....	790	219	126	113	125	128	45	16	—	—	18	176
35 to 44 years.....	373	155	46	65	26	10	37	16	13	5	—	131
45 to 64 years.....	709	362	74	103	79	61	6	17	7	—	—	98
65 years and over.....	512	379	42	24	30	—	8	—	—	—	29	65
Median age.....	38.6	53.6	37.1	35.2	31.4	30.8	31.1	32.9	36.0	37.5	53.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 735	426	187	276	368	261	103	45	40	—	29	189
1975 to 1978.....	1 806	581	234	343	288	163	90	44	29	5	29	164
1970 to 1974.....	859	438	112	161	74	27	17	7	—	—	23	95
1960 to 1969.....	436	223	51	35	68	10	8	11	—	—	30	83
1959 or earlier.....	128	52	15	12	6	—	—	—	—	—	43	88
ROOMS												
1 room.....	136	88	7	28	—	8	—	5	—	—	—	70
2 rooms.....	321	185	20	75	34	7	—	—	—	—	—	73
3 rooms.....	1 268	562	140	232	190	86	21	16	—	—	21	127
4 rooms.....	1 523	419	211	193	373	190	90	23	14	5	5	183
5 rooms.....	1 078	312	153	176	134	108	68	21	21	—	85	164
6 rooms.....	390	126	38	84	34	39	12	20	17	—	20	158
7 or more rooms.....	248	28	30	39	39	23	27	22	17	—	23	222
Median.....	4.0	3.6	4.1	3.9	4.0	4.2	4.5	5.0	5.5	4.0	5.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	4 964	1 720	599	827	804	461	218	107	69	5	154	155
Complete plumbing for exclusive use.....	4 845	1 673	583	811	795	435	218	107	69	5	149	156
0.50 or less.....	2 527	903	281	413	497	213	133	13	29	5	40	160
0.51 to 1.00.....	2 035	695	269	353	247	216	76	72	17	—	90	151
1.01 to 1.50.....	217	47	21	36	34	6	9	22	23	—	19	198
1.51 or more.....	66	28	12	9	17	—	—	—	—	—	—	120
Lacking complete plumbing for exclusive use.....	119	47	16	16	9	26	—	—	—	—	5	136
0.50 or less.....	67	33	7	—	9	13	—	—	—	—	5	87
0.51 to 1.00.....	40	7	9	16	—	8	—	—	—	—	—	173
1.01 to 1.50.....	5	—	—	—	—	5	—	—	—	—	—	263
1.51 or more.....	7	7	—	—	—	—	—	—	—	—	—	50—
Income in 1979 below poverty level.....	2 550	1 388	311	329	228	132	61	30	24	—	47	84
Complete plumbing for exclusive use.....	2 498	1 353	304	329	228	127	61	30	24	—	42	85
1.01 or more persons per room.....	223	70	26	38	31	6	5	22	16	—	9	159
Lacking complete plumbing for exclusive use.....	52	35	7	—	—	5	—	—	—	—	5	74
1.01 or more persons per room.....	12	7	—	—	—	5	—	—	—	—	—	50—
BEDROOMS												
None.....	166	106	19	28	—	8	—	5	—	—	—	73
1.....	1 600	731	156	328	241	102	21	—	—	—	21	128
2.....	1 847	470	260	209	425	246	138	39	14	5	41	193
3.....	1 014	292	106	200	114	100	38	41	38	—	85	169
4.....	221	79	32	35	24	5	21	11	7	—	7	144
5 or more.....	116	42	26	27	—	—	—	11	10	—	—	145
UNITS IN STRUCTURE												
1, detached or attached.....	1 501	189	239	324	282	144	90	55	49	—	129	192
2.....	232	43	40	25	51	34	12	5	7	—	15	200
3 and 4.....	437	207	51	62	78	23	16	—	—	—	—	107
5 to 9.....	1 148	639	132	144	92	92	32	9	8	—	—	80
10 to 49.....	1 009	323	79	193	231	120	48	10	5	—	—	178
50 or more.....	623	313	58	76	70	43	20	28	—	5	10	98
Mobile home or trailer, etc.....	14	6	—	3	—	5	—	—	—	—	—	153
YEAR STRUCTURE BUILT												
1975 to March 1980.....	454	194	27	32	58	87	22	19	15	—	—	160
1970 to 1974.....	817	231	75	160	160	100	48	33	5	—	5	184
1960 to 1969.....	1 174	446	133	180	228	90	27	11	13	5	41	147
1950 to 1959.....	712	293	67	123	112	67	17	21	12	—	—	149
1940 to 1949.....	914	283	108	165	146	75	64	—	17	—	56	156
1939 or earlier.....	893	273	189	167	100	42	40	23	7	—	52	138
STORIES IN STRUCTURE												
1 to 3.....	4 643	1 566	577	752	777	444	218	91	69	5	144	157
4 or more.....	321	154	22	75	27	17	—	16	—	—	10	104
With elevator.....	263	148	22	42	13	17	—	11	—	—	10	79
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	657	322	74	91	113	28	20	—	9	—	—	104
15 to 19 percent.....	730	230	74	151	128	85	18	44	—	—	—	181
20 to 24 percent.....	785	348	118	86	109	78	28	8	10	—	—	118
25 to 29 percent.....	558	264	73	89	93	23	5	11	—	—	—	109
30 to 34 percent.....	321	112	37	50	27	32	—	6	—	—	—	156
35 to 49 percent.....	602	176	92	97	96	51	61	16	13	—	—	165
50 percent or more.....	1 064	225	131	239	189	162	54	28	31	5	—	188
Not computed.....	247	43	—	24	19	7	—	—	—	—	154	157
Median.....	26.7	24.1	27.3	29.1	27.3	32.4	36.8	25.7	38.7	50+	—	...
SELECTED CHARACTERISTICS												
Heating equipment.....	4 958	1 714	599	827	804	461	218	107	69	5	154	155
Central heating system.....	4 257	1 574	456	729	674	396	172	99	62	5	90	154
Air conditioning.....	2 250	525	209	427	492	269	123	69	44	—	92	188
Central system.....	1 020	201	35	186	244	175	85	36	20	—	38	216

Table B—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	3 688	613	758	351	264	536	396	522	196	52	13 655	16 157	554
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 165	112	334	207	139	368	324	462	173	46	19 021	20 492	154
15 to 24 years	27	—	7	6	—	—	14	—	—	—	20 156	15 374	—
25 to 34 years	369	—	20	8	29	119	63	110	11	9	20 708	22 837	13
35 to 44 years	330	6	20	—	22	58	90	98	31	5	23 480	23 526	19
45 to 64 years	994	49	114	136	60	149	116	228	119	23	19 583	22 023	65
65 years and over	445	57	173	57	28	42	41	26	12	9	9 774	13 185	57
Male householder, no wife present	399	110	95	40	55	41	18	35	5	—	9 763	11 145	85
15 to 24 years	35	6	—	7	8	14	—	—	—	—	13 906	12 006	6
25 to 34 years	68	6	14	6	8	7	14	5	—	—	15 000	16 370	13
35 to 44 years	74	6	15	—	16	13	11	13	—	—	15 000	16 141	6
45 to 64 years	124	50	20	19	21	6	—	8	—	—	8 667	9 300	37
65 years and over	98	42	46	8	2	—	—	—	—	—	5 700	5 772	23
Female householder, no husband present	1 124	391	329	104	70	127	54	25	18	6	7 429	9 589	315
15 to 24 years	31	8	16	7	—	—	—	—	—	—	8 365	6 935	11
25 to 34 years	158	28	52	14	19	32	13	—	—	—	9 907	10 287	38
35 to 44 years	127	11	30	12	24	21	15	6	8	—	13 594	15 360	16
45 to 64 years	416	122	126	57	20	42	20	19	10	—	8 462	10 333	100
65 years and over	392	222	105	14	7	32	6	—	—	6	4 618	6 857	150
Median age	55.0	65.6	62.2	56.9	50.0	45.2	43.8	46.7	51.4	55.4	...	...	62.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	346	33	47	38	47	48	75	27	25	6	15 769	17 452	34
1975 to 1978	712	63	118	54	49	144	108	114	47	15	17 632	18 611	95
1970 to 1974	691	94	140	53	64	81	60	132	55	10	14 707	18 118	89
1960 to 1969	1 109	178	246	95	78	160	105	197	44	6	13 638	15 752	128
1959 or earlier	830	243	207	111	26	103	48	52	25	15	9 059	12 251	208
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	3 681	613	758	351	257	536	396	522	196	52	13 653	16 164	554
1.01 or more persons per room	128	7	—	8	13	31	22	23	15	9	20 893	24 939	7
Lacking complete plumbing for exclusive use	7	—	—	—	7	—	—	—	—	—	13 750	12 515	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	3 688	613	758	351	264	536	396	522	196	52	13 655	16 157	554
Central heating system	2 884	394	540	273	229	442	344	449	167	46	15 059	17 159	358
Air conditioning	2 475	277	457	197	144	424	312	443	178	43	16 693	18 451	224
Central system	712	49	88	30	44	135	111	126	98	31	20 676	22 797	41
Vehicles available	3 139	329	615	294	226	526	389	512	196	52	15 906	17 859	329
1	1 422	234	399	177	153	211	107	110	25	6	11 102	12 815	190
2 or more	1 717	95	216	117	73	315	282	402	171	46	20 704	22 035	139
House heating fuel	3 688	613	758	351	264	536	396	522	196	52	13 655	16 157	554
Utility gas	837	140	192	98	47	113	57	105	65	20	12 007	15 917	135
Bottled, tank, or LP gas	73	17	13	6	11	6	15	—	5	—	12 614	13 701	17
Electricity	2 044	261	390	193	147	318	273	359	86	17	15 478	16 993	230
Fuel oil, kerosene, etc.	438	115	89	19	33	59	32	41	35	15	11 974	16 386	103
Other	296	80	74	35	26	40	19	17	5	—	9 464	11 335	69
Median rooms	5.5	5.0	5.3	5.5	5.9	5.4	6.0	5.9	6.9	8.5+	...	...	5.2
Specified owner-occupied housing units	3 296	574	681	319	216	491	340	463	175	37	13 356	15 854	515
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	2 152	251	390	196	174	369	270	366	114	22	15 735	17 391	267
Less than \$200	494	108	123	66	21	57	45	69	5	—	10 606	13 128	99
\$200 to \$249	366	75	90	27	35	81	14	44	—	—	11 667	12 523	60
\$250 to \$299	404	36	78	48	29	70	48	79	16	—	15 611	16 698	50
\$300 to \$349	271	12	44	20	18	77	58	28	14	—	17 207	17 785	18
\$350 to \$399	259	9	27	10	37	39	40	53	38	6	20 163	22 775	19
\$400 to \$499	231	—	20	10	23	29	49	73	21	6	23 565	24 349	5
\$500 to \$599	76	11	8	7	11	6	7	20	6	—	17 917	19 119	16
\$600 to \$749	46	—	—	8	—	10	9	—	14	5	23 889	28 405	—
\$750 or more	5	—	—	—	—	—	—	—	—	5	—	101 515	—
Median	\$277	\$212	\$240	\$255	\$306	\$283	\$324	\$294	\$379	\$442	...	...	\$229
Not mortgaged	1 144	323	291	123	42	122	70	97	61	15	9 266	12 962	248
Less than \$50	34	28	6	—	—	—	—	—	—	—	2500—	2 846	23
\$50 to \$74	79	36	23	20	—	—	—	—	—	—	6 094	6 968	12
\$75 to \$99	190	51	62	28	5	6	6	27	5	—	9 135	12 194	39
\$100 to \$124	210	53	80	19	11	15	12	13	7	—	7 586	11 041	43
\$125 to \$149	215	72	38	28	11	26	29	5	6	—	9 107	11 191	59
\$150 to \$199	249	41	36	28	6	63	8	39	19	9	15 785	17 704	30
\$200 to \$249	95	29	35	—	2	6	8	5	4	6	7 434	13 154	29
\$250 or more	72	13	11	—	7	6	7	8	20	—	19 583	20 589	13
Median	\$132	\$122	\$117	\$118	\$136	\$161	\$140	\$154	\$183	\$192	...	...	\$128
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	2 152	251	390	196	174	369	270	366	114	22	15 735	17 391	267
Less than 15 percent	479	—	—	18	4	57	74	215	94	17	28 175	29 940	—
15 to 19 percent	441	9	26	30	34	110	103	113	11	5	20 685	21 070	9
20 to 24 percent	311	12	34	26	42	90	66	32	9	—	16 853	17 497	4
25 to 29 percent	212	—	40	41	23	84	18	6	—	—	15 104	14 404	6
30 to 34 percent	184	6	85	41	25	18	9	—	—	—	10 061	10 868	18
35 percent or more	507	206	205	40	46	10	—	—	—	—	5 900	6 504	212
Not computed	18	18	—	—	—	—	—	—	—	—	2500—	—	18
Median	22.4	50+	36.4	27.9	26.5	21.0	18.0	13.6	12.3	10—	...	...	50+
Not mortgaged	1 144	323	291	123	42	122	70	97	61	15	9 266	12 962	248
Less than 10 percent	323	5	21	31	9	42	55	84	61	15	24 766	26 009	—
10 to 14 percent	222	23	50	44	24	68	8	5	—	—	12 159	12 503	8
15 to 19 percent	156	22	64	48	2	12	—	8	—	—	9 355	10 047	14
20 to 24 percent	74	6	54	—	7	—	7	—	—	—	6 987	8 649	6
25 to 29 percent	75	17	58	—	—	—	—	—	—	—	6 385	6 066	15
30 to 34 percent	31	25	6	—	—	—	—	—	—	—	3 750	4 065	13
35 percent or more	244	206	38	—	—	—	—	—	—	—	3 409	3 542	173
Not computed	19	19	—	—	—	—	—	—	—	—	2500—	—	19
Median	15.6	43.2	21.0	13.5	12.5	11.4	10—	10—	10—	10—	...	...	49.6

Table B — 28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Knoxville city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	5 144	2 364	1 378	362	301	391	186	131	31	—	5 663	7 689	2 610
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 097	195	345	44	132	182	72	96	31	—	10 483	12 811	346
15 to 24 years	152	57	58	6	9	8	14	—	—	—	6 638	7 907	79
25 to 34 years	335	24	71	6	35	95	28	76	—	—	16 575	16 798	54
35 to 44 years	121	6	23	18	6	26	20	6	16	—	17 566	17 720	23
45 to 64 years	351	76	105	14	75	46	10	14	11	—	9 402	11 341	151
65 years and over	138	32	88	—	7	7	—	—	4	—	6 516	7 965	39
Male householder, no wife present	1 079	482	284	111	58	86	40	18	—	—	6 020	7 506	434
15 to 24 years	182	96	28	32	10	11	5	—	—	—	4 653	6 746	117
25 to 34 years	337	57	93	52	40	67	18	10	—	—	10 889	10 746	67
35 to 44 years	73	17	23	15	5	—	5	8	—	—	9 375	10 458	17
45 to 64 years	239	145	70	5	3	4	12	—	—	—	4 329	5 591	98
65 years and over	248	167	70	7	—	4	—	—	—	—	4 032	4 639	135
Female householder, no husband present	2 968	1 687	749	207	111	123	74	17	—	—	4 362	5 862	1 830
15 to 24 years	508	335	119	27	21	—	6	—	—	—	2500—	4 135	382
25 to 34 years	810	343	279	76	25	50	37	—	—	—	5 994	7 073	426
35 to 44 years	382	208	100	12	27	16	12	7	—	—	4 522	6 429	250
45 to 64 years	735	398	167	61	38	42	19	10	—	—	4 628	6 544	413
65 years and over	533	403	84	31	—	15	—	—	—	—	3 866	4 320	359
Median age	38.9	46.9	37.1	33.6	36.8	32.1	30.3	33.2	39.8	—	...	...	41.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 774	729	529	124	103	151	84	45	9	—	6 381	8 053	827
1975 to 1978	1 859	813	457	133	155	178	61	62	—	—	6 204	8 158	897
1970 to 1974	910	478	259	54	36	36	16	13	18	—	4 774	6 774	518
1960 to 1969	445	276	76	23	4	26	25	11	4	—	4 194	6 661	295
1959 or earlier	156	68	57	28	3	—	—	—	—	—	5 694	6 229	73
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	5 025	2 304	1 328	362	301	382	186	131	31	—	5 704	7 749	2 558
0.50 or less	2 650	1 296	656	243	133	153	96	60	13	—	5 195	7 288	1 209
0.51 to 1.00	2 092	917	566	79	155	208	85	64	18	—	6 075	8 306	1 126
1.01 to 1.50	217	52	90	29	13	21	5	7	—	—	7 736	9 014	164
1.51 or more	66	39	16	11	—	—	—	—	—	—	3 636	4 443	59
Lacking complete plumbing for exclusive use	119	60	50	—	—	9	—	—	—	—	4 955	5 155	52
0.50 or less	67	46	12	—	—	9	—	—	—	—	3 884	5 758	33
0.51 to 1.00	40	7	33	—	—	—	—	—	—	—	5 985	5 059	7
1.01 to 1.50	5	—	5	—	—	—	—	—	—	—	6 250	5 060	5
1.51 or more	7	7	—	—	—	—	—	—	—	—	2500—	—	7
SELECTED CHARACTERISTICS													
Heating equipment	5 138	2 358	1 378	362	301	391	186	131	31	—	5 673	7 695	2 604
Central heating system	4 379	2 024	1 130	286	263	372	150	127	27	—	5 661	7 798	2 196
Air conditioning	2 330	788	591	213	176	298	139	109	16	—	7 989	9 918	843
Central system	1 020	366	204	85	85	130	88	46	16	—	7 541	10 341	367
Vehicles available	2 723	656	839	289	240	359	178	131	31	—	9 235	10 844	858
1	2 039	586	691	216	180	206	76	69	15	—	8 161	9 458	732
2 or more	684	70	148	73	60	153	102	62	16	—	14 625	14 975	126
House heating fuel	5 138	2 358	1 378	362	301	391	186	131	31	—	5 673	7 695	2 604
Utility gas	693	301	186	44	49	53	30	19	11	—	6 338	8 279	358
Bottled, tank, or LP gas	60	36	8	9	—	7	—	—	—	—	4 444	5 767	24
Electricity	3 860	1 885	974	219	230	312	132	92	16	—	5 204	7 436	2 015
Fuel oil, kerosene, etc.	256	42	128	49	22	8	—	7	—	—	7 766	8 624	77
Other	269	94	82	41	—	11	24	13	4	—	6 746	9 453	130
Median rooms	4.0	3.7	4.1	4.3	4.3	4.3	4.2	4.6	5.3	—	...	...	4.0
Specified renter-occupied housing units	4 964	2 310	1 314	333	294	382	174	126	31	—	5 562	7 645	2 550
CONTRACT RENT													
Less than \$100	2 448	1 727	516	86	40	43	22	10	4	—	3 612	4 488	1 746
\$100 to \$149	966	278	392	67	102	84	24	19	—	—	7 200	8 372	378
\$150 to \$199	915	225	241	91	102	159	53	44	—	—	9 783	10 766	281
\$200 to \$249	303	53	62	40	21	61	46	20	—	—	12 281	13 578	56
\$250 to \$299	110	8	35	22	11	5	10	19	—	—	11 364	13 992	25
\$300 to \$349	41	—	—	5	6	7	7	9	—	—	20 893	22 980	—
\$350 to \$399	22	—	11	11	—	—	—	—	—	—	10 000	8 700	17
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	5	—	—	—	5	—	—	—	—	—	13 750	14 120	—
No cash rent	154	19	57	11	7	23	12	7	18	—	10 227	14 064	47
Median	\$98	\$57	\$115	\$155	\$152	\$162	\$174	\$192	\$314	—	...	...	\$60
GROSS RENT													
Less than \$100	1 720	1 421	249	11	6	15	12	6	—	—	3 063	3 548	1 388
\$100 to \$149	599	250	273	27	17	28	—	—	4	—	5 680	6 256	311
\$150 to \$199	827	297	255	86	97	63	15	14	—	—	7 066	7 828	329
\$200 to \$249	804	178	254	93	69	115	51	44	—	—	9 464	10 901	228
\$250 to \$299	461	95	126	45	57	93	33	12	—	—	10 528	10 983	132
\$300 to \$349	218	30	68	37	17	28	18	20	—	—	10 743	12 964	61
\$350 to \$399	107	12	16	16	—	17	28	18	—	—	18 558	16 000	30
\$400 to \$499	69	8	16	7	19	—	5	5	9	—	12 961	14 807	24
\$500 or more	5	—	—	—	5	—	—	—	—	—	13 750	14 120	—
No cash rent	154	19	57	11	7	23	12	7	18	—	10 227	14 064	47
Median	\$155	\$76	\$167	\$218	\$221	\$232	\$253	\$247	\$428	—	...	...	\$84
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	657	83	195	30	34	112	94	96	13	—	14 007	15 018	122
15 to 19 percent	730	197	99	61	117	177	61	18	—	—	12 671	11 735	194
20 to 24 percent	785	321	198	104	91	59	7	5	—	—	6 528	7 804	351
25 to 29 percent	558	286	211	41	9	11	—	—	—	—	4 896	5 708	323
30 to 34 percent	321	117	145	41	18	—	—	—	—	—	6 265	6 371	121
35 to 49 percent	602	302	249	38	13	—	—	—	—	—	4 984	5 214	365
50 percent or more	1 064	892	160	7	5	—	—	—	—	—	2500—	2 705	934
Not computed	247	112	57	11	7	23	12	7	18	—	5 669	8 668	140
Median	26.7	38.4	28.2	23.4	19.7	16.9	14.1	11.9	11.4	—	...	...	37.8

Table B-29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Knoxville city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	2 152	494	366	404	271	259	231	76	46	5	277
PERSONS IN UNIT											
1 person	339	114	98	45	33	22	14	13	—	—	228
2 persons	592	142	114	145	46	70	48	12	15	—	264
3 persons	462	116	48	74	98	44	56	12	9	5	295
4 persons	365	61	55	67	40	66	39	27	10	—	300
5 persons	255	36	28	52	25	34	56	12	12	—	323
6 persons	75	16	18	13	15	5	8	—	—	—	263
7 persons	42	9	5	—	14	8	6	—	—	—	325
8 or more persons	22	—	—	8	—	10	4	—	—	—	365
Median	2.81	2.44	2.25	2.66	3.08	3.35	3.46	3.54	3.39	3.00	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	1 357	242	196	251	185	205	183	52	38	5	298
15 to 24 years	27	—	—	—	6	8	13	—	—	—	397
25 to 34 years	322	36	26	47	66	56	51	17	23	—	339
35 to 44 years	245	6	29	49	34	54	50	13	10	—	354
45 to 64 years	607	139	116	131	65	69	61	16	5	5	269
65 years and over	156	61	25	24	14	18	8	6	—	—	234
Male householder, no wife present	235	97	60	45	6	13	8	6	—	—	217
15 to 24 years	29	—	14	7	—	8	—	—	—	—	254
25 to 34 years	55	28	6	7	—	—	8	6	—	—	198
35 to 44 years	61	11	18	26	6	—	—	—	—	—	253
45 to 64 years	56	45	6	—	—	5	—	—	—	—	170
65 years and over	34	13	16	5	—	—	—	—	—	—	213
Female householder, no husband present	560	155	110	108	80	41	40	18	8	—	257
15 to 24 years	21	6	8	—	—	—	—	7	—	—	228
25 to 34 years	120	31	30	31	24	4	—	—	—	—	248
35 to 44 years	104	18	7	31	24	—	16	8	—	—	294
45 to 64 years	240	68	44	41	28	32	16	3	8	—	260
65 years and over	75	32	21	5	4	5	8	—	—	—	213
Median age	47.3	56.1	51.7	45.8	40.3	44.9	42.3	38.3	35.0	47.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	244	13	25	28	43	56	32	28	19	—	362
1975 to 1978	563	61	83	99	102	83	98	15	22	—	319
1970 to 1974	467	88	73	93	59	66	56	22	5	5	289
1960 to 1969	601	215	133	126	54	35	33	5	—	—	232
1959 or earlier	277	117	52	58	13	19	12	6	—	—	221
ROOMS											
1 to 3 rooms	38	25	6	7	—	—	—	—	—	—	180
4 rooms	220	100	99	15	6	—	—	—	—	—	205
5 rooms	753	216	132	183	91	42	50	35	4	—	258
6 rooms	534	98	86	107	72	87	55	20	9	—	289
7 rooms	279	28	13	55	55	64	37	12	15	—	340
8 or more rooms	328	27	30	37	47	66	89	9	18	5	367
Median	5.6	5.1	5.1	5.5	6.0	6.5	6.8	5.6	7.2	8.5 +	...
YEAR STRUCTURE BUILT											
1975 to March 1980	151	13	—	6	28	28	41	21	14	—	401
1970 to 1974	166	15	15	8	43	63	12	—	10	—	352
1960 to 1969	442	98	56	112	48	61	31	26	10	—	280
1950 to 1959	605	141	109	103	95	68	64	21	4	—	275
1940 to 1949	401	76	107	93	30	33	41	8	8	5	259
1939 or earlier	387	151	79	82	27	6	42	—	—	—	227
VALUE											
Less than \$10,000	130	51	55	14	—	10	—	—	—	—	213
\$10,000 to \$19,999	488	181	104	150	35	13	—	5	—	—	230
\$20,000 to \$29,999	641	181	95	146	84	54	57	24	—	—	265
\$30,000 to \$39,999	437	71	68	39	93	78	72	11	5	—	322
\$40,000 to \$49,999	279	—	33	35	45	67	63	19	17	—	370
\$50,000 to \$59,999	93	4	6	4	7	26	23	14	9	—	399
\$60,000 to \$79,999	50	6	5	6	7	11	10	—	5	—	355
\$80,000 to \$99,999	14	—	—	5	—	—	6	3	—	—	417
\$100,000 to \$149,999	20	—	—	5	—	—	—	—	10	5	675
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$26 300	\$20 600	\$21 600	\$21 500	\$31 300	\$37 000	\$38 400	\$39 100	\$50 600	\$137 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
less than 15 percent	479	198	58	110	27	54	27	—	—	5	236
15 to 19 percent	441	82	98	62	66	56	52	15	10	—	283
20 to 24 percent	311	64	26	65	52	31	59	5	9	—	300
25 to 29 percent	212	28	31	27	50	35	28	13	—	—	320
30 to 34 percent	184	33	44	40	15	20	17	6	9	—	269
35 percent or more	507	89	97	100	61	63	48	31	18	—	284
Not computed	18	—	12	—	—	—	—	6	—	—	238
Median	22.4	18.0	24.0	22.3	24.1	23.1	23.1	31.7	32.2	12.5	...
SELECTED CHARACTERISTICS											
Heating equipment	2 152	494	366	404	271	259	231	76	46	5	277
Steam or hot water system	36	—	9	—	9	—	18	—	—	—	375
Central warm-air furnace or electric heat pump	669	136	85	123	93	65	106	24	32	5	296
Other built-in electric units	1 048	205	199	219	139	150	89	44	4	—	277
Floor, wall, or pipeless furnace	72	15	6	6	11	14	7	3	10	—	341
Other means	327	138	67	56	19	30	12	5	—	—	219
Air conditioning	1 523	262	232	309	219	207	187	64	38	5	293
Central system	446	48	46	53	77	85	77	30	29	5	352
1 or more individual room units	1 077	214	186	256	146	122	110	34	9	—	277
House heating fuel	2 152	494	366	404	271	259	231	76	46	5	277
Utility gas	411	121	87	61	64	35	28	5	10	—	249
Bottled, tank, or LP gas	15	6	—	—	6	—	—	3	—	—	313
Electricity	1 423	279	221	293	175	206	153	68	23	5	286
Fuel oil, kerosene, etc.	195	55	27	38	19	7	44	—	5	—	270
Other	108	33	31	12	7	11	6	—	8	—	234

Table B—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Knoxville city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	1 144	34	79	190	210	215	249	95	72	132
PERSONS IN UNIT										
1 person -----	309	24	56	65	40	66	42	16	—	106
2 persons -----	481	4	23	79	97	106	89	43	40	134
3 persons -----	193	6	—	29	57	22	68	5	6	130
4 persons -----	105	—	—	11	—	16	45	21	12	178
5 persons -----	31	—	—	—	11	—	—	6	14	238
6 persons -----	15	—	—	6	—	5	—	4	—	132
7 persons -----	5	—	—	—	—	—	5	—	—	175
8 or more persons -----	5	—	—	—	5	—	—	—	—	113
Median -----	2.05	1.21	1.21	1.88	2.17	1.89	2.43	2.23	2.40	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	559	6	8	94	107	118	145	28	53	139
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	10	—	—	—	—	—	—	6	4	242
35 to 44 years -----	34	—	—	—	7	—	12	—	15	192
45 to 64 years -----	275	—	8	60	43	65	68	8	23	135
65 years and over -----	240	6	—	34	57	53	65	14	11	136
Male householder, no wife present -----	109	9	31	16	13	19	13	2	6	98
15 to 24 years -----	6	—	—	—	—	—	—	—	6	250+
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	13	—	—	7	—	6	—	—	—	98
45 to 64 years -----	45	—	20	3	8	5	9	—	—	96
65 years and over -----	45	9	11	6	5	8	4	2	—	85
Female householder, no husband present -----	476	19	40	80	90	78	91	65	13	128
15 to 24 years -----	10	—	—	—	3	—	—	7	—	214
25 to 34 years -----	23	—	9	—	5	—	—	9	—	113
35 to 44 years -----	13	—	—	—	—	6	7	—	—	154
45 to 64 years -----	138	4	13	20	35	22	29	8	7	123
65 years and over -----	292	15	18	60	47	50	55	41	6	128
Median age -----	65.2	69.6	61.5	65.8	65.5	65.6	64.9	71.4	53.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	40	—	—	5	13	5	5	12	—	135
1975 to 1978 -----	96	—	9	23	5	12	17	17	13	148
1970 to 1974 -----	155	6	—	6	13	43	23	39	25	171
1960 to 1969 -----	367	11	24	58	73	55	120	5	21	133
1959 or earlier -----	486	17	46	98	106	100	84	22	13	119
ROOMS										
1 to 3 rooms -----	17	4	6	—	—	—	—	7	—	69
4 rooms -----	240	10	23	45	27	51	47	26	11	132
5 rooms -----	362	11	43	105	80	28	74	8	13	107
6 rooms -----	271	4	—	33	51	88	53	26	16	138
7 rooms -----	134	5	—	3	29	36	41	14	6	146
8 or more rooms -----	120	—	7	4	23	12	34	14	26	171
Median -----	5.4	4.8	4.7	5.0	5.5	5.8	5.6	5.8	6.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	19	—	—	—	7	—	5	—	7	175
1970 to 1974 -----	51	—	—	—	7	15	6	15	8	179
1960 to 1969 -----	95	—	—	35	17	—	39	4	—	118
1950 to 1959 -----	260	—	23	27	33	55	73	28	21	146
1940 to 1949 -----	346	12	18	61	85	74	64	21	11	124
1939 or earlier -----	373	22	38	67	61	71	62	27	25	124
VALUE										
Less than \$10,000 -----	160	11	33	25	36	20	26	9	—	108
\$10,000 to \$19,999 -----	327	12	22	92	71	48	50	28	4	113
\$20,000 to \$29,999 -----	369	11	—	58	61	107	84	28	20	138
\$30,000 to \$39,999 -----	157	—	14	15	25	19	43	20	21	156
\$40,000 to \$49,999 -----	38	—	10	—	10	6	12	—	—	122
\$50,000 to \$59,999 -----	48	—	—	—	—	15	22	4	7	170
\$60,000 to \$79,999 -----	17	—	—	—	—	—	12	—	5	185
\$80,000 to \$99,999 -----	21	—	—	—	7	—	—	6	8	229
\$100,000 to \$149,999 -----	7	—	—	—	—	—	—	—	7	250+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$21 500	\$13 800	\$13 600	\$19 000	\$19 300	\$21 600	\$25 600	\$25 700	\$34 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	323	11	35	60	45	53	89	10	20	130
10 to 14 percent -----	222	8	15	61	38	32	55	13	—	118
15 to 19 percent -----	156	—	23	25	38	20	28	8	14	120
20 to 24 percent -----	74	6	—	—	19	27	8	—	14	136
25 to 29 percent -----	75	5	—	12	17	11	14	16	—	133
30 to 34 percent -----	31	—	6	7	12	—	6	—	—	105
35 percent or more -----	244	—	—	25	35	72	49	39	24	147
Not computed -----	19	4	—	—	6	—	—	9	—	123
Median -----	15.6	12.5	11.5	12.9	17.5	20.5	13.2	28.8	20.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	1 144	34	79	190	210	215	249	95	72	132
Steam or hot water system -----	10	—	—	10	—	—	—	—	—	88
Central warm-air furnace or electric heat pump -----	420	9	15	58	70	105	87	40	36	139
Other built-in electric units -----	266	—	15	21	71	20	85	39	15	154
Floor, wall, or pipeless furnace -----	66	—	—	5	14	20	11	16	—	142
Other means -----	382	25	49	96	55	70	66	—	21	110
Air conditioning -----	676	—	35	97	125	162	169	35	53	138
Central system -----	189	—	—	14	10	56	52	26	31	164
1 or more individual room units -----	487	—	35	83	115	106	117	9	22	127
House heating fuel -----	1 144	34	79	190	210	215	249	95	72	132
Utility gas -----	348	—	8	40	65	98	61	32	44	141
Bottled, tank, or LP gas -----	26	—	—	7	7	8	4	—	—	121
Electricity -----	431	19	34	70	88	31	122	52	15	129
Fuel oil, kerosene, etc. -----	181	—	3	41	30	49	43	9	6	133
Other -----	158	15	34	32	20	29	19	2	7	98

Table B—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.)

Knoxville city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units.....	3 688	180	244	586	1 815	863	5 144	454	854	1 202	1 678	956
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	2 165	149	155	420	1 064	377	1 097	80	212	264	365	176
15 to 24 years.....	27	6	—	8	6	7	152	15	35	31	59	12
25 to 34 years.....	369	66	52	62	174	15	335	22	89	98	83	43
35 to 44 years.....	330	50	55	84	122	19	121	21	16	35	26	23
45 to 64 years.....	994	22	43	190	552	187	351	15	47	73	166	50
65 years and over.....	445	5	5	76	210	149	138	7	25	27	31	48
Male householder, no wife present.....	399	21	20	60	181	117	1 079	106	167	237	340	229
15 to 24 years.....	35	—	8	6	7	14	182	17	55	36	74	—
25 to 34 years.....	68	15	—	21	32	—	337	51	52	106	80	48
35 to 44 years.....	74	6	—	17	30	21	73	5	13	15	33	7
45 to 64 years.....	124	—	4	11	79	30	239	12	24	19	81	103
65 years and over.....	98	—	8	5	33	52	248	21	23	61	72	71
Female householder, no husband present.....	1 124	10	69	106	570	369	2 968	268	475	701	973	551
15 to 24 years.....	31	—	13	—	15	3	508	31	97	125	180	75
25 to 34 years.....	158	—	24	19	91	24	810	58	187	231	208	126
35 to 44 years.....	127	—	8	19	76	24	382	28	56	100	144	54
45 to 64 years.....	416	10	17	47	210	132	735	56	67	151	276	185
65 years and over.....	392	—	7	21	178	186	533	95	68	94	165	111
Median age.....	55.0	35.5	38.4	49.8	56.2	63.3	38.9	40.0	32.3	34.2	41.9	51.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	346	75	40	77	122	32	1 774	284	281	390	582	237
1975 to 1978.....	712	105	53	127	311	116	1 859	170	357	429	578	325
1970 to 1974.....	691	—	151	115	312	113	910	—	216	200	326	168
1960 to 1969.....	1 109	—	—	267	639	203	445	—	—	183	115	147
1959 or earlier.....	830	—	—	—	431	399	156	—	—	—	77	79
ROOMS												
1 room.....	6	—	—	—	—	6	136	7	39	37	26	27
2 rooms.....	4	—	—	—	—	4	321	93	94	28	88	18
3 rooms.....	69	—	6	10	23	30	1 301	149	197	387	359	209
4 rooms.....	511	7	12	42	331	119	1 579	139	169	379	582	310
5 rooms.....	1 221	26	65	293	533	304	1 108	25	198	244	421	220
6 rooms.....	885	37	91	81	464	212	430	34	105	95	140	56
7 or more rooms.....	992	110	70	160	464	188	269	7	52	32	62	116
Median.....	5.5	7.0	5.9	5.3	5.5	5.4	4.0	3.4	4.1	3.9	4.1	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	3 681	180	244	586	1 815	856	5 025	448	846	1 171	1 648	912
0.50 or less.....	2 387	113	147	326	1 101	700	2 650	332	430	552	864	472
0.51 to 1.00.....	1 166	57	81	234	657	137	2 092	93	386	550	698	365
1.01 to 1.50.....	97	—	16	26	43	12	217	16	17	53	80	51
1.51 or more.....	31	10	—	—	14	7	66	7	13	16	6	24
Lacking complete plumbing for exclusive use.....	7	—	—	—	—	7	119	6	8	31	30	44
0.50 or less.....	7	—	—	—	—	7	67	6	—	15	14	32
0.51 to 1.00.....	—	—	—	—	—	—	40	—	8	16	9	7
1.01 to 1.50.....	—	—	—	—	—	—	5	—	—	—	—	5
1.51 or more.....	—	—	—	—	—	—	7	—	—	—	7	—
PERSONS IN UNIT												
1 person.....	727	13	18	76	309	311	1 808	271	297	417	509	314
2 persons.....	1 155	37	60	185	585	288	1 284	94	181	296	515	198
3 persons.....	735	31	64	129	359	152	881	33	153	200	298	197
4 persons.....	519	29	61	94	275	60	536	28	106	133	164	105
5 persons.....	356	54	13	69	192	28	316	5	88	67	78	78
6 or more persons.....	196	16	28	33	95	24	319	23	29	89	114	64
Median.....	2.47	3.81	3.19	2.75	2.54	1.92	2.10	1.34	2.22	2.12	2.14	2.33
Total persons.....	10 674	647	796	1 777	5 525	1 929	13 268	891	2 284	3 304	4 186	2 603
UNITS IN STRUCTURE												
1, detached or attached.....	3 460	176	235	573	1 668	808	1 681	57	225	210	736	453
2.....	48	—	—	—	15	33	232	—	30	25	130	47
3 and 4.....	63	—	9	—	43	11	437	21	12	95	212	97
5 to 9.....	41	—	—	7	29	5	1 148	62	187	356	353	190
10 to 49.....	76	4	—	6	60	6	1 009	123	229	309	217	131
50 or more.....	—	—	—	—	—	—	623	185	168	207	25	38
Mobile home or trailer, etc.....	—	—	—	—	—	—	14	6	3	—	5	—
SELECTED CHARACTERISTICS												
Heating equipment.....	3 688	180	244	586	1 815	863	5 138	454	854	1 196	1 678	956
Steam or hot water system.....	61	—	—	—	39	22	200	13	5	41	82	59
Central warm-air furnace or electric heat pump.....	1 235	151	81	109	537	357	1 443	241	349	369	308	176
Other built-in electric units.....	1 436	13	143	404	724	152	2 617	200	469	625	901	422
Floor, wall, or pipeless furnace.....	152	—	20	10	85	37	119	—	6	10	76	27
Other means.....	804	16	—	63	430	295	759	—	25	151	311	272
Air conditioning.....	2 475	159	195	469	1 144	508	2 330	414	565	593	514	244
Central system.....	712	148	95	108	258	103	1 020	293	318	319	67	23
1 or more individual room units.....	1 763	11	100	361	886	405	1 310	121	247	274	447	221
House heating fuel.....	3 688	180	244	586	1 815	863	5 138	454	854	1 196	1 678	956
Utility gas.....	837	16	70	42	382	327	693	7	24	151	255	256
Bottled, tank, or LP gas.....	73	7	—	—	31	35	60	11	—	—	19	30
Electricity.....	2 044	145	174	481	1 002	242	3 860	436	812	972	1 161	479
Fuel oil, kerosene, etc.....	438	6	—	19	263	150	256	—	18	41	141	56
Other.....	296	6	—	44	137	109	269	—	—	32	102	135
Income in 1979 below poverty level.....	554	17	17	63	242	215	2 610	182	386	626	891	525
Percent below poverty level.....	15.0	9.4	7.0	10.8	13.3	24.9	50.7	40.1	45.2	52.1	53.1	54.9
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	613	11	12	61	256	273	2 364	209	352	576	768	459
\$5,000 to \$9,999.....	758	19	25	97	375	242	1 378	86	214	278	503	297
\$10,000 to \$12,499.....	351	—	14	31	238	68	362	40	61	98	113	50
\$12,500 to \$14,999.....	264	9	25	58	143	29	301	31	73	59	92	46
\$15,000 to \$19,999.....	536	29	46	98	281	82	391	33	77	106	138	37
\$20,000 to \$24,999.....	396	36	48	84	176	52	186	35	35	40	35	41
\$25,000 to \$34,999.....	522	49	51	119	239	64	131	11	42	38	18	22
\$35,000 to \$49,999.....	196	27	18	38	81	32	31	9	—	7	11	4
\$50,000 or more.....	52	—	5	—	26	21	—	—	—	—	—	—
Median.....	\$13 655	\$23 793	\$20 000	\$17 636	\$13 173	\$7 993	\$5 663	\$6 286	\$7 083	\$5 319	\$5 618	\$5 270
Mean.....	\$16 157	\$23 473	\$21 034	\$18 274	\$15 928	\$12 298	\$7 689	\$9 188	\$8 665	\$7 721	\$7 158	\$6 997

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Knoxville city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	3 688	3 460	228	—	5 144	1 681	232	437	1 148	1 009	623	14
Candaminium housing units	6	6	—	—	53	—	—	8	21	14	10	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 165	2 016	149	—	1 097	531	62	63	156	160	119	6
15 to 24 years	27	27	—	—	152	25	22	28	22	21	6	—
25 to 34 years	369	337	32	—	335	105	9	15	64	91	51	—
35 to 44 years	330	308	22	—	121	66	13	6	19	6	11	—
45 to 64 years	994	923	71	—	351	255	18	7	14	34	23	—
65 years and over	445	421	24	—	138	80	—	7	31	7	13	—
Male householder, no wife present	399	369	30	—	1 079	296	61	115	162	262	180	3
15 to 24 years	35	35	—	—	182	18	8	27	23	76	30	—
25 to 34 years	68	63	5	—	337	100	32	23	52	82	48	—
35 to 44 years	74	74	—	—	73	21	—	19	10	8	12	3
45 to 64 years	124	107	17	—	239	82	21	39	32	36	29	—
65 years and over	98	90	8	—	248	75	—	7	45	60	61	—
Female householder, no husband present	1 124	1 075	49	—	2 968	854	109	259	830	587	324	5
15 to 24 years	31	31	—	—	508	92	26	16	173	144	57	—
25 to 34 years	158	154	4	—	810	260	14	58	215	209	54	—
35 to 44 years	127	122	5	—	382	141	13	32	142	30	24	—
45 to 64 years	416	388	28	—	735	240	14	91	200	110	75	5
65 years and over	392	380	12	—	533	121	42	62	100	94	114	—
Median age	55.0	54.8	56.9	—	38.9	45.4	36.9	42.5	35.9	30.5	45.9	36.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	346	309	37	—	1 774	469	113	177	380	328	298	9
1975 to 1978	712	683	29	—	1 859	615	40	109	470	380	245	—
1970 to 1974	691	652	39	—	910	299	48	102	204	205	52	—
1960 to 1969	1 109	1 018	91	—	445	189	20	38	94	71	28	5
1959 or earlier	830	798	32	—	156	109	11	11	—	25	—	—
ROOMS												
1 room	6	—	6	—	136	5	—	6	30	37	55	3
2 rooms	4	4	—	—	321	19	24	41	33	72	132	—
3 rooms	69	51	18	—	1 301	189	47	154	272	352	287	—
4 rooms	511	473	38	—	1 579	495	83	105	413	397	86	—
5 rooms	1 221	1 168	53	—	1 108	514	46	49	317	125	51	6
6 rooms	885	833	52	—	430	259	26	49	69	15	12	—
7 or more rooms	992	931	61	—	269	200	6	33	14	11	—	5
Median	5.5	5.5	5.5	—	4.0	4.8	4.0	3.7	4.1	3.6	2.9	5.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 681	3 460	221	—	5 025	1 671	232	430	1 124	953	601	14
0.50 or less	2 387	2 307	80	—	2 650	781	141	257	547	527	397	—
0.51 to 1.00	1 166	1 039	127	—	2 092	771	71	168	515	400	153	14
1.01 to 1.50	97	97	—	—	217	93	—	5	57	11	31	—
1.51 or more	31	17	14	—	66	26	—	—	5	15	20	—
Lacking complete plumbing for exclusive use	7	—	7	—	119	10	—	7	24	56	22	—
0.50 or less	7	—	7	—	67	5	—	7	8	41	6	—
0.51 to 1.00	—	—	—	—	40	—	—	—	9	15	16	—
1.01 to 1.50	—	—	—	—	5	5	—	—	—	—	—	—
1.51 or more	—	—	—	—	7	—	—	—	7	—	—	—
BEDROOMS												
None	6	—	6	—	166	5	—	6	49	43	60	3
1	133	119	14	—	1 633	199	79	209	325	421	400	—
2	1 454	1 376	78	—	1 922	703	109	126	428	416	134	6
3	1 640	1 537	103	—	1 065	574	38	27	274	118	29	5
4	364	347	17	—	221	130	—	28	58	5	—	—
5 or more	91	81	10	—	137	70	6	41	14	6	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	613	598	15	—	2 364	515	80	262	681	464	356	6
\$5,000 to \$9,999	758	716	42	—	1 378	607	62	106	219	236	148	—
\$10,000 to \$12,499	351	335	16	—	362	145	48	13	44	58	51	3
\$12,500 to \$14,999	264	230	34	—	301	132	19	—	64	55	31	—
\$15,000 to \$19,999	536	502	34	—	391	137	10	34	76	119	10	5
\$20,000 to \$24,999	396	387	9	—	186	63	8	7	37	50	21	—
\$25,000 to \$34,999	522	469	53	—	131	51	5	15	27	27	6	—
\$35,000 to \$49,999	196	186	10	—	31	31	—	—	—	—	—	—
\$50,000 or more	52	37	15	—	—	—	—	—	—	—	—	—
Median	\$13 655	\$13 380	\$16 944	—	\$5 663	\$7 630	\$7 045	\$4 157	\$4 102	\$5 767	\$4 475	\$10 833
Mean	\$16 157	\$15 871	\$20 502	—	\$7 689	\$9 242	\$8 316	\$6 147	\$6 358	\$8 057	\$6 143	\$10 322
SELECTED CHARACTERISTICS												
Heating equipment	3 688	3 460	228	—	5 138	1 681	232	437	1 142	1 009	623	14
Steam or hot water system	61	46	15	—	200	32	12	22	34	60	34	6
Central warm-air furnace or electric heat pump	1 235	1 158	77	—	1 443	342	64	108	282	411	236	—
Other built-in electric units	1 436	1 377	59	—	2 617	750	72	242	748	462	340	3
Floor, wall, or pipeless furnace	152	143	9	—	119	45	7	23	14	19	6	5
Other means	804	736	68	—	759	512	77	42	64	57	7	—
Air conditioning	2 475	2 325	150	—	2 330	622	54	124	444	582	490	14
Central system	712	668	44	—	1 020	85	19	39	190	355	329	3
Vehicles available	3 139	2 968	171	—	2 723	1 096	121	218	505	522	247	14
1	1 422	1 346	76	—	2 039	771	99	174	416	391	185	3
2 or more	1 717	1 622	95	—	684	325	22	44	89	131	62	11
House heating fuel	3 688	3 460	228	—	5 138	1 681	232	437	1 142	1 009	623	14
Utility gas	837	764	73	—	693	327	67	89	88	71	46	5
Bottled, tank, or LP gas	73	57	16	—	60	21	8	9	7	9	—	6
Electricity	2 044	1 957	87	—	3 860	986	111	315	998	877	570	3
Fuel oil, kerosene, etc.	438	405	33	—	256	192	6	13	18	27	—	—
Other	296	277	19	—	269	155	40	11	31	25	7	—
Water heating fuel	3 688	3 460	228	—	5 132	1 676	232	437	1 141	1 009	623	14
Utility gas	270	234	36	—	604	203	23	86	126	103	57	6
Bottled, tank, or LP gas	27	16	11	—	50	23	—	16	6	—	5	—
Electricity	3 368	3 187	181	—	4 424	1 444	197	335	1 009	883	548	8
Fuel oil, kerosene, etc.	7	—	—	—	15	—	—	—	—	15	—	—
Other	16	16	—	—	39	6	12	—	—	8	13	—
Family householder	2 906	2 703	203	—	3 073	1 228	117	221	782	518	196	11
With own children under 18 years	1 226	1 123	103	—	2 045	763	73	157	357	357	91	11
With own children under 6 years	357	327	30	—	1 047	354	73	267	209	209	72	6
Female householder, no husband present	627	597	30	—	1 862	640	55	138	609	343	72	5
With own children under 18 years	324	315	9	—	1 423	443	48	109	500	272	46	5
With own children under 6 years	56	52	4	—	275	193	48	47	215	143	29	—
Nonfamily householder	782	757	25	—	2 071	453	115	216	366	491	427	3
Income in 1979 below poverty level	554	538	16	—	2 610	680	97	259	777	481	310	6
Percent below poverty level	15.0	15.5	7.0	—	50.7	40.5	41.8	59.3	67.7	47.7	49.8	42.9

Table B—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Knoxville city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	3 688	727	1 155	735	519	356	107	56	33	2.47	10 674
Nonrelatives present	132	—	39	48	13	13	5	—	14	3.06	493
ROOMS											
1 to 3 rooms	79	28	20	4	6	14	7	—	—	2.07	249
4 rooms	511	182	151	105	60	13	—	—	—	1.99	1 070
5 rooms	1 221	249	456	211	142	112	34	17	—	2.29	3 131
6 rooms	885	140	244	209	160	92	26	14	—	2.78	2 714
7 rooms	494	63	176	96	62	55	5	14	23	2.58	1 607
8 or more rooms	498	65	108	110	89	70	35	11	10	3.19	1 903
Median	5.5	5.1	5.4	5.7	5.8	5.9	6.0	6.3	7.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 681	727	1 148	735	519	356	107	56	33	2.47	10 662
1.00 or less	3 553	727	1 148	735	513	329	66	25	10	2.41	9 899
1.01 to 1.50	97	—	—	—	6	13	34	31	13	6.37	606
1.51 or more	31	—	—	—	—	14	7	—	10	5.71	157
Lacking complete plumbing for exclusive use	7	—	7	—	—	—	—	—	—	2.00	12
1.00 or less	7	—	7	—	—	—	—	—	—	2.00	12
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	3 460	702	1 108	674	486	309	107	47	27	2.43	9 778
2 or more	228	25	47	61	33	47	—	9	6	3.19	896
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	3 296	648	1 073	655	470	286	90	47	27	2.43	9 266
Less than \$10,000	290	88	115	40	—	13	19	—	15	2.00	673
\$10,000 to \$19,999	815	202	294	136	120	40	14	9	—	2.20	1 891
\$20,000 to \$29,999	1 010	181	324	183	185	80	30	19	8	2.50	2 929
\$30,000 to \$39,999	594	129	168	147	50	83	4	13	—	2.50	1 722
\$40,000 to \$49,999	317	22	82	92	50	46	19	6	—	3.09	1 160
\$50,000 to \$59,999	141	18	38	21	43	17	4	—	—	3.19	512
\$60,000 to \$79,999	67	5	34	18	6	—	—	—	4	2.34	180
\$80,000 to \$99,999	35	3	8	13	11	—	—	—	—	3.00	109
\$100,000 to \$149,999	27	—	10	5	5	7	—	—	—	3.20	90
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$24 700	\$21 400	\$22 800	\$26 700	\$26 400	\$30 800	\$24 500	\$29 000	\$10000—	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 688	727	1 155	735	519	356	107	56	33	2.47	10 674
Median income	\$13 655	\$4 903	\$12 269	\$14 208	\$20 313	\$19 848	\$18 229	\$22 500	\$28 958	...	...
Median selected monthly owner costs as percentage of household income	20.1	34.4	18.1	19.2	15.9	23.4	18.8	18.4	11.9	...	...
With a mortgage	22.4	36.0	22.4	21.8	18.3	23.3	21.5	19.3	12.5	...	...
Not mortgaged	15.6	30.2	13.9	12.0	10—	23.9	10—	10—	10—	...	...
Income in 1979 below poverty level	554	227	113	64	40	90	9	11	—	1.94	...
Median income	\$3 346	\$2 712	\$3 408	\$3 571	\$4 773	\$4 500	\$7 750	\$7 708	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	44.3	50+	50+	45.0	—	...	...
With a mortgage	50+	50+	50+	50+	43.3	50+	50+	45.0	—	...	...
Not mortgaged	49.6	50+	46.9	19.4	45.0	50+	—	—	—	...	...
Renter-occupied housing units	5 144	1 808	1 284	881	536	316	158	120	41	2.10	13 268
Nonrelatives present	451	—	231	69	59	40	39	13	—	2.48	1 475
ROOMS											
1 room	136	115	21	—	—	—	—	—	—	1.09	159
2 rooms	321	262	47	—	12	—	—	—	—	1.11	362
3 rooms	1 301	861	309	94	31	6	—	—	—	1.26	1 912
4 rooms	1 579	408	593	369	142	53	5	9	—	2.14	3 721
5 rooms	1 108	104	216	335	198	140	55	35	25	3.20	4 079
6 rooms	430	51	46	73	89	83	55	27	6	4.01	1 806
7 or more rooms	269	7	52	10	64	34	43	49	10	4.54	1 229
Median	4.0	3.1	3.9	4.4	4.9	5.2	5.8	6.1	5.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	5 025	1 737	1 250	872	536	311	158	120	41	2.12	13 083
1.00 or less	4 742	1 737	1 236	872	493	257	98	49	—	2.01	11 409
1.01 to 1.50	217	—	—	—	31	48	60	62	16	5.99	1 293
1.51 or more	66	—	14	—	12	—	—	9	25	6.61	381
Lacking complete plumbing for exclusive use	119	71	34	9	—	5	—	—	—	1.34	185
1.00 or less	107	71	27	9	—	—	—	—	—	1.25	137
1.01 to 1.50	5	—	—	—	—	5	—	—	—	5.00	32
1.51 or more	7	—	7	—	—	—	—	—	—	2.00	16
UNITS IN STRUCTURE											
1, detached or attached	1 681	365	387	351	254	146	84	58	36	2.75	5 002
2	232	94	68	27	23	4	16	—	—	1.82	573
3 and 4	437	194	108	46	15	45	21	8	—	1.73	1 064
5 to 9	1 148	330	334	238	136	54	22	29	5	2.23	3 134
10 to 49	1 009	437	252	181	54	60	10	15	—	1.77	2 310
50 or more	623	385	135	38	48	7	5	5	—	1.31	1 097
Mobile home or trailer, etc.	14	3	—	—	6	—	—	5	—	4.17	88
GROSS RENT											
Specified renter-occupied housing units	4 964	1 759	1 226	846	531	291	150	120	41	2.09	12 952
Less than \$100	1 720	742	385	272	118	130	39	34	—	1.81	4 336
\$100 to \$149	599	172	147	124	94	28	22	7	5	2.37	1 739
\$150 to \$199	827	345	162	146	87	30	6	42	9	1.92	2 058
\$200 to \$249	804	279	285	86	66	41	31	5	11	1.93	1 855
\$250 to \$299	461	125	141	125	29	18	18	5	—	2.25	1 185
\$300 to \$349	218	49	62	34	46	15	7	5	—	2.47	629
\$350 to \$399	107	11	7	24	22	17	4	22	—	4.02	471
\$400 to \$499	69	8	15	6	5	5	14	—	16	4.60	288
\$500 or more	5	5	—	—	—	—	—	—	—	1.00	5
No cash rent	154	23	22	29	64	7	9	—	—	3.55	386
Median	\$155	\$139	\$171	\$155	\$157	\$109	\$213	\$190	\$215	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	5 144	1 808	1 284	881	536	316	158	120	41	2.10	13 268
Median income	\$5 663	\$4 451	\$5 882	\$6 136	\$8 144	\$6 611	\$8 828	\$7 065	\$7 039	...	...
Median gross rent as percentage of household income	26.7	27.2	28.1	25.4	26.3	24.6	21.0	26.1	38.4	...	...
Income in 1979 below poverty level	2 610	882	585	449	250	218	99	86	41	2.22	...
Median income	\$2 869	\$2500—	\$2500—	\$2 798	\$3 657	\$3 529	\$5 938	\$5 217	\$7 039	...	...
Median gross rent as percentage of household income	37.8	33.2	50+	32.1	42.1	36.0	19.3	31.9	38.4	...	...

Table B—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Knoxville city	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		
	Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		
Owner-occupied housing units -----	3 688		27	369	330	994	445				35	68	74	124	98	31	158	127	416	392	55.0
PERSONS IN UNIT -----																					
1 person -----	727		8	60	36	435	254				14	27	60	81	80	7	17	17	181	243	63.3
2 persons -----	1 155		13	83	79	198	144				21	36	7	24	6	3	82	6	69	108	59.6
3 persons -----	735		6	97	100	185	30				—	—	—	19	4	14	25	56	72	21	53.9
4 persons -----	519		4	84	85	111	17				—	5	—	—	8	7	5	27	46	14	47.0
5 persons -----	356		6	50	45	65	—				—	—	—	—	—	—	9	11	28	7	42.7
6 or more persons -----	196		292	393	400	281	—				167	169	112	127	111	289	20	10	20	6	43.1
Median -----	2.47		97	1 432	1 574	3 197	1 127				51	134	101	181	175	75	444	322	189	131	...
Total persons -----	10 674																	463	1 013	610	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----																					
Complete plumbing for exclusive use -----	3 681		27	369	330	994	438				35	68	74	124	98	31	158	127	416	392	54.9
1.01 or more persons per room -----	128		—	52	12	38	7				—	5	—	—	—	—	—	—	10	6	37.5
Lacking complete plumbing for exclusive use -----	7		—	—	—	—	—				—	—	—	—	—	—	—	—	—	—	82.5
1.01 or more persons per room -----	—		—	—	—	—	—				—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																					
With a mortgage -----	3 296		27	332	279	882	396				35	55	74	101	79	31	143	117	378	367	54.9
Specified owner-occupied housing units -----	2 152		27	322	245	607	156				29	55	61	56	34	21	120	104	240	75	47.3
Less than 1.5 percent -----	479		—	53	65	233	33				14	13	13	7	6	—	15	11	23	4	38.8
1.5 to 19 percent -----	441		—	118	82	119	6				—	8	11	5	7	—	—	23	17	12	42.5
20 to 24 percent -----	311		14	40	40	77	23				—	6	5	—	—	6	23	13	31	—	39.4
25 to 29 percent -----	212		6	56	17	43	12				7	7	—	—	—	—	5	—	47	15	57.3
30 to 34 percent -----	184		6	20	20	184	45				8	6	15	34	16	15	39	34	74	44	49.5
35 percent or more -----	507		7	35	41	90	27				—	—	—	—	—	—	—	—	12	—	62.5
Not computed -----	18		—	—	—	—	6				30.4	19.8	20.2	46.0	34.0	50.4	26.5	23.9	30.7	43.1	...
Median -----	22.4		24.8	19.6	18.5	18.0	30.2				6	—	13	45	45	10	23	13	138	292	65.2
Not mortgaged -----	1 144		—	10	34	275	240				6	—	—	7	5	—	14	—	23	20	61.0
Less than 10 percent -----	323		—	4	27	128	82				—	—	—	15	18	—	—	7	38	25	62.3
10 to 14 percent -----	222		—	6	7	90	54				—	—	—	12	4	—	—	7	13	46	65.9
15 to 19 percent -----	156		—	—	—	31	23				—	—	—	5	—	—	—	6	5	40	72.1
20 to 24 percent -----	74		—	—	—	7	12				—	—	—	—	—	10	—	6	13	6	71.0
25 to 29 percent -----	31		—	—	—	—	14				—	—	—	—	—	—	—	—	40	—	65.2
30 to 34 percent -----	244		—	—	—	19	26				6	—	6	—	—	—	—	—	133	72.1	...
35 percent or more -----	19		—	—	—	—	6				50.4	—	10.5	13.2	19.3	27.5	10.5	19.6	18.1	29.1	...
Median -----	15.6		—	15.8	10.5	10.5	13.2				—	—	—	—	—	—	—	—	—	—	...
Renter-occupied housing units -----	5 144		152	335	121	351	138				182	337	73	239	248	508	810	382	735	533	38.9
PERSONS IN UNIT -----																					
1 person -----	1 808		82	99	27	137	82				75	243	54	196	224	99	164	39	321	393	54.8
2 persons -----	1 284		39	112	17	67	26				72	63	7	25	24	229	172	45	133	87	32.2
3 persons -----	881		19	63	42	60	22				10	12	5	7	—	105	259	95	116	11	31.0
4 persons -----	536		12	50	5	8	—				25	5	—	11	—	41	94	78	46	30	37.2
5 persons -----	316		6	45	30	62	—				—	10	7	—	—	27	76	34	68	7	34.2
6 or more persons -----	119		—	3.11	3.07	2.34	—				172	119	118	111	105	218	45	91	51	5	42.0
Median -----	2.10		436	1 184	506	1 153	391				349	537	116	299	223	1 322	2 453	1 647	1 837	815	...
Total persons -----	13 268																				...
PLUMBING FACILITIES BY PERSONS PER ROOM -----																					
Complete plumbing for exclusive use -----	5 025		145	330	121	351	138				182	312	73	225	242	495	785	382	722	522	39.1
1.01 or more persons per room -----	283		8	41	9	56	7				11	5	7	—	6	31	31	57	11	9	36.9
Lacking complete plumbing for exclusive use -----	119		7	5	—	—	—				—	25	—	14	—	13	25	—	13	11	29.8
1.01 or more persons per room -----	12		—	—	—	—	—				—	—	—	—	—	7	—	—	—	—	19.3
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																					
Specified renter-occupied housing units -----	4 964		145	330	113	351	131				182	337	73	227	195	496	790	373	709	512	38.3
Less than 1.5 percent -----	657		9	108	30	56	18				11	56	8	39	17	32	67	53	87	66	39.6
1.5 to 19 percent -----	730		29	60	29	66	14				24	119	8	30	20	19	19	41	151	62	40.7
20 to 24 percent -----	558		7	49	10	785	53				13	23	21	13	60	55	152	32	107	124	47.3
25 to 29 percent -----	321		17	32	6	29	10				—	11	7	22	16	46	123	56	119	64	39.3
30 to 34 percent -----	602		6	18	—	5	6				14	18	7	13	20	15	72	38	36	33	34.7
35 to 49 percent -----	321		32	10	8	21	21				39	16	5	7	15	68	119	51	80	76	37.1
50 percent or more -----	1 064		38	33	11	73	—				73	61	7	62	41	234	163	102	112	54	30.9
Not computed -----	247		7	20	19	46	9				8	13	10	7	6	27	25	—	17	33	43.4
Median -----	26.7		35.5	18.9	17.9	23.1	22.7				41.3	19.5	23.7	32.3	24.8	49.9	28.8	30.6	25.0	24.5	...

Table B—35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Knoxville city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	727	262	14	27	60	81	80	465	7	17	17	181	243
PLUMBING FACILITIES													
Complete plumbing for exclusive use	727	262	14	27	60	81	80	465	7	17	17	181	243
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	702	256	14	27	60	75	80	446	7	17	17	162	243
2 or more	25	6	—	—	—	6	—	19	—	—	—	19	—
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	374	91	—	6	6	45	34	283	—	—	—	94	189
\$5,000 to \$9,999	181	73	—	7	15	5	46	108	—	7	—	51	50
\$10,000 to \$14,999	49	21	—	6	—	15	—	28	7	—	—	17	4
\$12,500 to \$14,999	49	42	8	8	16	10	—	7	—	—	7	—	—
\$15,000 to \$19,999	48	25	6	—	13	6	—	23	—	4	—	19	—
\$20,000 to \$24,999	17	4	—	—	4	—	—	13	—	6	7	—	—
\$25,000 to \$34,999	6	6	—	—	6	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	3	—	—	—	—	—	—	3	—	—	3	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 903	\$8 081	\$14 688	\$10 208	\$13 906	\$4 712	\$5 600	\$4 393	\$11 250	\$15 938	\$20 536	\$4 877	\$3 768
Mean	\$7 010	\$8 686	\$14 794	\$8 652	\$13 825	\$7 318	\$5 161	\$6 065	\$11 045	\$13 934	\$22 608	\$6 279	\$4 055
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	648	231	14	19	60	69	69	417	7	11	17	152	230
With a mortgage	339	165	14	19	54	44	34	174	7	11	17	77	62
Less than \$200	114	63	—	13	4	33	13	51	—	—	7	20	24
\$200 to \$249	98	52	6	6	18	6	16	46	—	—	—	25	21
\$250 to \$299	45	31	—	—	26	—	5	14	—	—	7	7	—
\$300 to \$349	33	6	—	—	6	—	—	27	—	7	—	16	4
\$350 to \$399	22	13	8	—	—	5	—	9	—	4	—	—	5
\$400 to \$499	14	—	—	—	—	—	—	14	—	—	—	6	8
\$500 to \$599	13	—	—	—	—	—	—	13	7	—	3	3	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$228	\$219	\$356	\$171	\$260	\$180	\$213	\$239	\$550	\$339	\$261	\$237	\$217
Not mortgaged	309	66	—	—	6	25	35	243	—	—	—	75	168
Less than \$50	24	9	—	—	—	—	9	15	—	—	—	4	11
\$50 to \$74	56	31	—	—	—	20	11	25	—	—	—	13	12
\$75 to \$99	65	6	—	—	—	—	—	59	—	—	—	13	46
\$100 to \$124	40	5	—	—	—	—	5	35	—	—	—	14	21
\$125 to \$149	66	11	—	—	6	5	—	55	—	—	—	17	38
\$150 to \$199	42	4	—	—	—	—	4	38	—	—	—	14	24
\$200 to \$249	16	—	—	—	—	—	—	16	—	—	—	—	16
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$106	\$69	—	—	\$138	\$66	\$69	\$116	—	—	—	\$113	\$118
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	34.4	22.3	35.6	18.7	23.2	22.2	22.5	37.7	50+	50+	17.5	36.6	40.0
With a mortgage	36.0	26.5	35.6	18.7	21.8	47.0	34.0	41.5	50+	50+	17.5	39.4	45.0
Not mortgaged	30.2	16.9	—	—	50+	12.5	18.3	36.2	—	—	—	31.8	37.9
Income in 1979 below poverty level	227	51	—	6	6	24	15	176	—	—	—	59	117
Percent below poverty level	31.2	19.5	—	22.2	10.0	29.6	18.8	37.8	—	—	—	32.6	48.1
Renter-occupied housing units	1 808	792	75	243	54	196	224	1 016	99	164	39	321	393
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 737	747	75	218	54	182	218	990	99	156	39	314	382
Lacking complete plumbing for exclusive use	71	45	—	25	—	14	6	26	—	8	—	7	11
UNITS IN STRUCTURE													
1, detached or attached	365	179	—	63	9	56	51	186	12	34	12	74	54
2	94	46	8	17	—	21	—	48	—	5	—	7	36
3 and 4	194	73	5	23	12	26	7	121	—	12	6	55	48
5 to 9	330	129	13	33	10	28	45	201	23	39	6	69	64
10 to 49	437	205	42	59	8	36	60	232	53	45	3	54	77
50 or more	385	157	7	48	12	29	61	228	11	29	12	62	114
Mobile home or trailer, etc.	3	3	—	—	3	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 034	374	43	46	10	120	155	660	64	22	13	207	354
\$5,000 to \$9,999	408	224	5	82	16	59	62	184	15	54	12	72	31
\$10,000 to \$14,999	148	80	21	32	15	5	7	68	10	40	—	18	—
\$12,500 to \$14,999	69	28	—	28	—	—	—	41	10	9	14	8	—
\$15,000 to \$19,999	80	48	6	42	—	—	—	32	—	12	—	12	8
\$20,000 to \$24,999	55	24	—	7	5	12	—	31	—	27	—	4	—
\$25,000 to \$34,999	14	14	—	6	8	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 451	\$5 447	\$4 018	\$9 420	\$10 167	\$4 337	\$3 914	\$4 013	\$3 187	\$10 375	\$6 354	\$3 837	\$3 438
Mean	\$6 054	\$6 948	\$6 155	\$9 702	\$11 582	\$5 503	\$4 372	\$5 357	\$4 701	\$10 709	\$8 072	\$4 937	\$3 363
GROSS RENT													
Specified renter-occupied housing units	1 759	747	75	243	54	184	191	1 012	99	164	39	317	393
Less than \$100	742	245	5	20	—	88	132	497	—	—	6	179	312
\$100 to \$149	172	102	8	51	9	21	13	70	—	4	5	30	31
\$150 to \$199	345	146	35	62	15	24	10	199	77	40	7	57	18
\$200 to \$249	279	144	27	46	13	22	36	135	14	56	7	44	14
\$250 to \$299	125	61	—	34	12	15	—	64	—	57	—	7	—
\$300 to \$349	49	19	—	5	14	—	—	30	8	5	9	—	8
\$350 to \$399	11	9	—	9	—	—	—	2	—	2	—	—	—
\$400 to \$499	8	8	—	8	—	—	—	—	—	—	—	—	—
\$500 or more	5	—	—	—	—	—	—	5	—	—	5	—	—
No cash rent	23	13	—	13	—	—	—	10	—	—	—	—	10
Median	\$139	\$164	\$179	\$185	\$231	\$104	\$71	\$106	\$184	\$235	\$230	\$78	\$61
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.2	27.1	50+	25.0	21.9	31.0	25.0	27.3	50+	29.0	34.6	25.7	25.5
Income in 1979 below poverty level	882	297	37	42	10	81	127	585	60	16	6	201	302
Percent below poverty level	48.8	37.5	49.3	17.3	18.5	41.3	56.7	57.6	60.6	9.8	15.4	62.6	76.8

Appendix A.—Area Classifications

REGIONS A-1

STATES A-1

PLACES A-1

 Incorporated Places A-1

 Census Designated Places A-1

STANDARD METROPOLITAN
STATISTICAL AREAS A-1

 Definition A-1

 SMSA Titles A-1

 New SMSA Standards. A-2

BOUNDARY CHANGES A-2

AREA MEASUREMENT. A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN
STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Persons Per Room	B-6
Comparability With 1970 Census Housing Unit Data	B-2	Bedrooms	B-6
Group Quarters	B-2	STRUCTURAL CHARACTERISTICS	B-6
Comparability With 1970 Census Group Quarters Data	B-2	Year Structure Built	B-6
Rules for Hotels, Rooming Houses, Etc.	B-2	Units in Structure	B-6
Staff Living Quarters	B-2	Stories in Structure	B-6
Year-Round Housing Units	B-2	Passenger Elevator	B-6
OCCUPANCY AND VACANCY CHARACTERISTICS	B-2	PLUMBING CHARACTERISTICS	B-6
Occupied Housing Units	B-2	Plumbing Facilities	B-6
Householder	B-2	Comparability With 1970 Census Plumbing Facilities Data	B-6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970 Census Heating Equipment Data	B-6
Household Type	B-3	Air Conditioning	B-7
Year Householder Moved Into Unit	B-3	Vehicles Available	B-7
Vacant Housing Units	B-3	Comparability With 1970 Census Automobiles Available Data	B-7
Vacancy Status	B-3	Fuels Used for House Heating and Water Heating	B-7
Duration of Vacancy	B-3	FINANCIAL CHARACTERISTICS	B-7
Tenure	B-3	Value	B-7
Condominium Housing Units	B-3	Price Asked	B-7
Comparability With 1970 Census Condominium Housing Unit Data	B-3	Mortgage Status and Selected Monthly Owner Costs	B-7
Race of the Householder	B-3	Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979	B-7
Comparability Between Sample and 100-Percent Data for Race of the Householder	B-4	Rent	B-7
Comparability With 1970 Census Data on Race of the Householder	B-4	Gross Rent as a Percentage of Household Income in 1979	B-8
Spanish/Hispanic Origin of the Householder	B-5	Household Income in 1979	B-8
Limitations of the Data on Householders of Spanish/Hispanic Origin	B-5	Median Income	B-8
Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin	B-5	Comparability With 1970 Census Income Data	B-8
Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage	B-5	Poverty Status in 1979	B-8
UTILIZATION CHARACTERISTICS	B-6	GENERAL	
		The 1980 census was conducted primarily through self-enumeration. The principal	

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives); as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder—Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of these procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South-American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data

—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating

—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979

—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

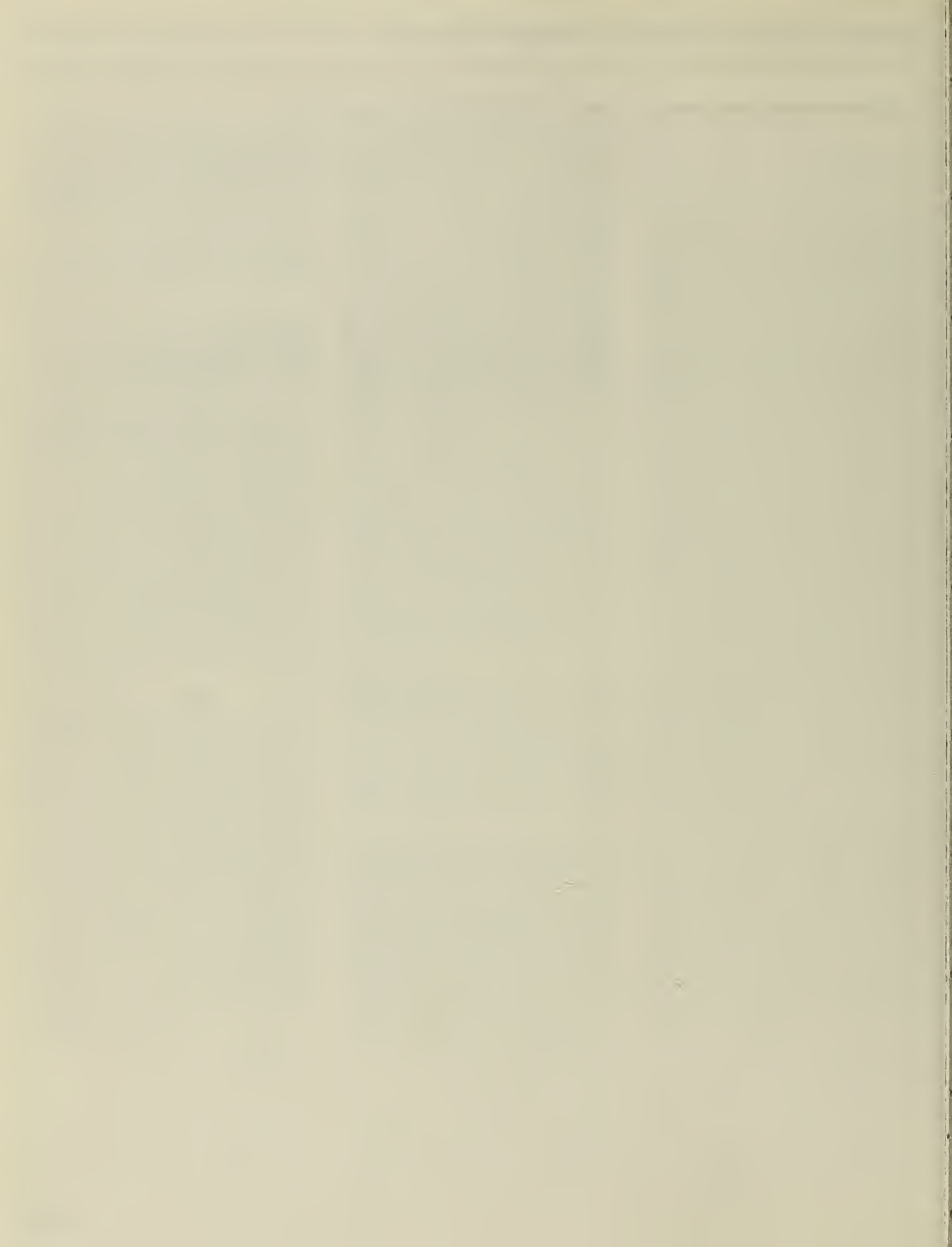
Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024



Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . . C-1

 Armed Forces. C-1

 Crews of Merchant Vessels C-1

 Persons Away at School C-1

 Persons in Institutions C-1

 Persons Away From Their

 Residence on Census Day C-1

 Americans Abroad. C-2

 Citizens of Foreign Countries. . . C-2

DATA COLLECTION

 PROCEDURES. C-2

PROCESSING PROCEDURES. . . C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION D-1

SAMPLE DESIGN D-1

ERRORS IN THE DATA D-1

 Calculation of Standard Errors D-2

 Totals and Percentages D-2

 Differences D-2

 Means D-2

 Medians D-2

 Confidence Intervals D-3

 Use of Tables to Compute

 Standard Errors D-3

ESTIMATION PROCEDURE D-3

CONTROL OF NONSAMPLING

 ERROR D-5

 Undercoverage D-5

 Respondent and Enumerator

 Error D-5

 Processing Error D-6

 Nonresponse D-6

EDITING OF UNACCEPTABLE

 DATA D-6

ALLOCATION TABLES D-6

INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16
49-64	<i>American Indian, Eskimo, or Aleut Race</i> Same value—Spanish origin categories as groups 1 to 16
65-80	<i>Other Race (includes those races not listed above)</i> Same value—Spanish origin categories as groups 1 to 16
81-91	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin</i> <i>Rent Categories</i> 81 \$1 to \$59 82 \$60 to \$99 83 \$100 to \$149 84 \$150 to \$199 85 \$200 to \$249 86 \$250 to \$299 87 \$300 to \$399 88 \$400 to \$499 89 \$500+ 90 Other Renter 91 No Cash Rent
92-102	<i>Persons not of Spanish origin</i> Same rent categories as groups 81 to 91
103-124	<i>Black Race</i> Same rent—Spanish origin categories as groups 81 to 102
125-146	<i>Asian, Pacific Islander Race</i> Same rent—Spanish origin categories as groups 81 to 102
147-168	<i>American Indian, Eskimo, or Aleut Race</i> Same rent—Spanish origin categories as groups 81 to 102

	<i>Other Race (includes those races not listed above)</i>
169-190	Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/	Size of publication area 2/													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

2/ The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.1	0.9	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.6
Stories in structure.....	0.9	0.7	0.5
Passenger elevator.....	0.9	0.7	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.2	1.0	0.6
Number of bedrooms.....	1.1	1.0	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	0.9	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----
PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's
Knoxville city -----

Housing units	
100-percent count	Percent in sample
187 210	16.2
73 263	15.6

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark Never married.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid: Multiply rent by:	
By the day	30
By the week	4
Every other week	2

If rent is paid: Divide rent by:	
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer **Yes only** if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark **No**, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark **Yes** if the person speaks a language other than English *at home*. Do *not* mark **Yes** for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
- (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle **Not at all** should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** *only* if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.
- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

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Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: b. Month of birth: c. Year of birth: 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0		a. Age at last birthday: b. Month of birth: c. Year of birth: 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7	
Last name	Middle initial
First name	
If relative of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) <input type="radio"/> Print tribe	
a. Age at last birthday	c. Year of birth
1	1 8 0 0 0
2	9 0 1 0 1
3	2 0 2 0 2
4	3 0 3 0 3
5	4 0 4 0 4
6	5 0 5 0 5
7	6 0 6 0 6
8	7 0 7 0 7
9	8 0 8 0 8
0	9 0 9 0 9
b. Month of birth	
<input type="radio"/> Jan.—Mar.	
<input type="radio"/> Apr.—June	
<input type="radio"/> July—Sept.	
<input type="radio"/> Oct.—Dec.	
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school <input type="radio"/> Kindergarten <input type="radio"/> Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school—Skip question 10	
<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home? <input type="radio"/> Yes — On page 20 give name(s) and reason left out. <input type="radio"/> No	H9. Is this apartment (house) part of a condominium? <input type="radio"/> No <input type="radio"/> Yes, a condominium																								
H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? <input type="radio"/> Yes — On page 20 give name(s) and reason person is away. <input type="radio"/> No	H10. If this is a one-family house — a. Is the house on a property of 10 or more acres? <input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No b. Is any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes <input type="radio"/> No																								
H3. Is anyone visiting here who is not already listed? <input type="radio"/> Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. <input type="radio"/> No	H11. If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale? Do not answer this question if this is — <input type="radio"/> A mobile home or trailer <input type="radio"/> A house on 10 or more acres <input type="radio"/> A house with a commercial establishment or medical office on the property <table border="0"> <tr> <td><input type="radio"/> Less than \$10,000</td> <td><input type="radio"/> \$50,000 to \$54,999</td> </tr> <tr> <td><input type="radio"/> \$10,000 to \$14,999</td> <td><input type="radio"/> \$55,000 to \$59,999</td> </tr> <tr> <td><input type="radio"/> \$15,000 to \$17,499</td> <td><input type="radio"/> \$60,000 to \$64,999</td> </tr> <tr> <td><input type="radio"/> \$17,500 to \$19,999</td> <td><input type="radio"/> \$65,000 to \$69,999</td> </tr> <tr> <td><input type="radio"/> \$20,000 to \$22,499</td> <td><input type="radio"/> \$70,000 to \$74,999</td> </tr> <tr> <td><input type="radio"/> \$22,500 to \$24,999</td> <td><input type="radio"/> \$75,000 to \$79,999</td> </tr> <tr> <td><input type="radio"/> \$25,000 to \$27,499</td> <td><input type="radio"/> \$80,000 to \$89,999</td> </tr> <tr> <td><input type="radio"/> \$27,500 to \$29,999</td> <td><input type="radio"/> \$90,000 to \$99,999</td> </tr> <tr> <td><input type="radio"/> \$30,000 to \$34,999</td> <td><input type="radio"/> \$100,000 to \$124,999</td> </tr> <tr> <td><input type="radio"/> \$35,000 to \$39,999</td> <td><input type="radio"/> \$125,000 to \$149,999</td> </tr> <tr> <td><input type="radio"/> \$40,000 to \$44,999</td> <td><input type="radio"/> \$150,000 to \$199,999</td> </tr> <tr> <td><input type="radio"/> \$45,000 to \$49,999</td> <td><input type="radio"/> \$200,000 or more</td> </tr> </table>	<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000 to \$54,999	<input type="radio"/> \$10,000 to \$14,999	<input type="radio"/> \$55,000 to \$59,999	<input type="radio"/> \$15,000 to \$17,499	<input type="radio"/> \$60,000 to \$64,999	<input type="radio"/> \$17,500 to \$19,999	<input type="radio"/> \$65,000 to \$69,999	<input type="radio"/> \$20,000 to \$22,499	<input type="radio"/> \$70,000 to \$74,999	<input type="radio"/> \$22,500 to \$24,999	<input type="radio"/> \$75,000 to \$79,999	<input type="radio"/> \$25,000 to \$27,499	<input type="radio"/> \$80,000 to \$89,999	<input type="radio"/> \$27,500 to \$29,999	<input type="radio"/> \$90,000 to \$99,999	<input type="radio"/> \$30,000 to \$34,999	<input type="radio"/> \$100,000 to \$124,999	<input type="radio"/> \$35,000 to \$39,999	<input type="radio"/> \$125,000 to \$149,999	<input type="radio"/> \$40,000 to \$44,999	<input type="radio"/> \$150,000 to \$199,999	<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more
<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000 to \$54,999																								
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<input type="radio"/> \$40,000 to \$44,999	<input type="radio"/> \$150,000 to \$199,999																								
<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more																								
H4. How many living quarters, occupied and vacant, are at this address? <input type="radio"/> One <input type="radio"/> 2 apartments or living quarters <input type="radio"/> 3 apartments or living quarters <input type="radio"/> 4 apartments or living quarters <input type="radio"/> 5 apartments or living quarters <input type="radio"/> 6 apartments or living quarters <input type="radio"/> 7 apartments or living quarters <input type="radio"/> 8 apartments or living quarters <input type="radio"/> 9 apartments or living quarters <input type="radio"/> 10 or more apartments or living quarters <input type="radio"/> This is a mobile home or trailer																									
H5. Do you enter your living quarters — <input type="radio"/> Directly from the outside or through a common or public hall? <input type="radio"/> Through someone else's living quarters?																									
H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No, have some but not all plumbing facilities <input type="radio"/> No plumbing facilities in living quarters																									
H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms. <input type="radio"/> 1 room <input checked="" type="checkbox"/> <input type="radio"/> 4 rooms <input type="radio"/> 7 rooms <input type="radio"/> 2 rooms <input type="radio"/> 5 rooms <input type="radio"/> 8 rooms <input type="radio"/> 3 rooms <input type="radio"/> 6 rooms <input type="radio"/> 9 or more rooms																									
H8. Are your living quarters — <input type="radio"/> Owned or being bought by you or by someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?																									
H12. If you pay rent for your living quarters — What is the monthly rent? If rent is not paid by the month, see the instruction guide on how to figure a monthly rent. <table border="0"> <tr> <td><input type="radio"/> Less than \$50</td> <td><input type="radio"/> \$160 to \$169</td> </tr> <tr> <td><input type="radio"/> \$50 to \$59</td> <td><input type="radio"/> \$170 to \$179</td> </tr> <tr> <td><input type="radio"/> \$60 to \$69</td> <td><input type="radio"/> \$180 to \$189</td> </tr> <tr> <td><input type="radio"/> \$70 to \$79</td> <td><input type="radio"/> \$190 to \$199</td> </tr> <tr> <td><input type="radio"/> \$80 to \$89</td> <td><input type="radio"/> \$200 to \$224</td> </tr> <tr> <td><input type="radio"/> \$90 to \$99</td> <td><input type="radio"/> \$225 to \$249</td> </tr> <tr> <td><input type="radio"/> \$100 to \$109</td> <td><input type="radio"/> \$250 to \$274</td> </tr> <tr> <td><input type="radio"/> \$110 to \$119</td> <td><input type="radio"/> \$275 to \$299</td> </tr> <tr> <td><input type="radio"/> \$120 to \$129</td> <td><input type="radio"/> \$300 to \$349</td> </tr> <tr> <td><input type="radio"/> \$130 to \$139</td> <td><input type="radio"/> \$350 to \$399</td> </tr> <tr> <td><input type="radio"/> \$140 to \$149</td> <td><input type="radio"/> \$400 to \$499</td> </tr> <tr> <td><input type="radio"/> \$150 to \$159</td> <td><input type="radio"/> \$500 or more</td> </tr> </table>		<input type="radio"/> Less than \$50	<input type="radio"/> \$160 to \$169	<input type="radio"/> \$50 to \$59	<input type="radio"/> \$170 to \$179	<input type="radio"/> \$60 to \$69	<input type="radio"/> \$180 to \$189	<input type="radio"/> \$70 to \$79	<input type="radio"/> \$190 to \$199	<input type="radio"/> \$80 to \$89	<input type="radio"/> \$200 to \$224	<input type="radio"/> \$90 to \$99	<input type="radio"/> \$225 to \$249	<input type="radio"/> \$100 to \$109	<input type="radio"/> \$250 to \$274	<input type="radio"/> \$110 to \$119	<input type="radio"/> \$275 to \$299	<input type="radio"/> \$120 to \$129	<input type="radio"/> \$300 to \$349	<input type="radio"/> \$130 to \$139	<input type="radio"/> \$350 to \$399	<input type="radio"/> \$140 to \$149	<input type="radio"/> \$400 to \$499	<input type="radio"/> \$150 to \$159	<input type="radio"/> \$500 or more
<input type="radio"/> Less than \$50	<input type="radio"/> \$160 to \$169																								
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<input type="radio"/> \$140 to \$149	<input type="radio"/> \$400 to \$499																								
<input type="radio"/> \$150 to \$159	<input type="radio"/> \$500 or more																								

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A4. Block number 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	A6. Serial number 0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9	B. Type of unit or quarters Occupied <input type="radio"/> First form <input type="radio"/> Continuation Vacant <input type="radio"/> Regular <input type="radio"/> Usual home elsewhere Group quarters <input type="radio"/> First form <input type="radio"/> Continuation	For vacant units C1. Is this unit for — <input type="radio"/> Year round use <input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D. C2. Vacancy status <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant C3. Is this unit boarded up? <input type="radio"/> Yes <input type="radio"/> No	D. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 or more years	F. Total persons 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9
			E. Indicators 1. <input type="radio"/> Mail return 2. <input type="radio"/> Pop./F		

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2												
3	4	5												
6	7	8												
9	0	1												
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used	H22b. <table border="1"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2												
3	4	5												
6	7	8												
9	0	1												
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used	H22c. <table border="1"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2												
3	4	5												
6	7	8												
9	0	1												
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	H22d. <table border="1"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2												
3	4	5												
6	7	8												
9	0	1												
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 												
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 												
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 												
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	H29. <table border="1"> <tr><td>0</td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>1</td></tr> </table>	0	1	2	3	4	5	6	7	8	9	0	1
0	1	2												
3	4	5												
6	7	8												
9	0	1												

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt

☐ Yes, contract to purchase

☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

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1	2.	4.	2	2.	4.	3	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
0	2 2	2 2 2	0	2 2	2 2 2	0	2 2	2 2 2
5	3 3	3 3 3	5	3 3	3 3 3	5	3 3	3 3 3
6	4 4	4 4 4	6	4 4	4 4 4	6	4 4	4 4 4
No	5 5	5 5 5	No	5 5	5 5 5	No	5 5	5 5 5
0	6 6	6 6 6	0	6 6	6 6 6	0	6 6	6 6 6
7	7 7	7 7 7	7	7 7	7 7 7	7	7 7	7 7 7
8	8 8	8 8 8	8	8 8	8 8 8	8	8 8	8 8 8
9	9 9	9 9 9	9	9 9	9 9 9	9	9 9	9 9 9

4	2.	4.	5	2.	4.	6	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
0	2 2	2 2 2	0	2 2	2 2 2	0	2 2	2 2 2
5	3 3	3 3 3	5	3 3	3 3 3	5	3 3	3 3 3
6	4 4	4 4 4	6	4 4	4 4 4	6	4 4	4 4 4
No	5 5	5 5 5	No	5 5	5 5 5	No	5 5	5 5 5
0	6 6	6 6 6	0	6 6	6 6 6	0	6 6	6 6 6
7	7 7	7 7 7	7	7 7	7 7 7	7	7 7	7 7 7
8	8 8	8 8 8	8	8 8	8 8 8	8	8 8	8 8 8
9	9 9	9 9 9	9	9 9	9 9 9	9	9 9	9 9 9

7	2.	4.	GQ.	H30.	H31.	H32c.
S.S.	0 0	0 0 0	0 0	0 0 0 0	0 0 0	0 0 0 0
Yes	1 1	1 1 1	1 1	1 1 1 1	1 1 1	1 1 1 1
0	2 2	2 2 2	2 2	2 2 2 2	2 2 2	2 2 2 2
5	3 3	3 3 3	3 3	3 3 3 3	3 3 3	3 3 3 3
6	4 4	4 4 4	4 4	4 4 4 4	4 4 4	4 4 4 4
No	5 5	5 5 5	5 5	5 5 5 5	5 5 5	5 5 5 5
0	6 6	6 6 6	6 6	6 6 6 6	6 6 6	6 6 6 6
7	7 7	7 7 7	7 7	7 7 7 7	7 7 7	7 7 7 7
8	8 8	8 8 8	8 8	8 8 8 8	8 8 8	8 8 8 8
9	9 9	9 9 9	9 9	9 9 9 9	9 9 9	9 9 9 9

Page 6

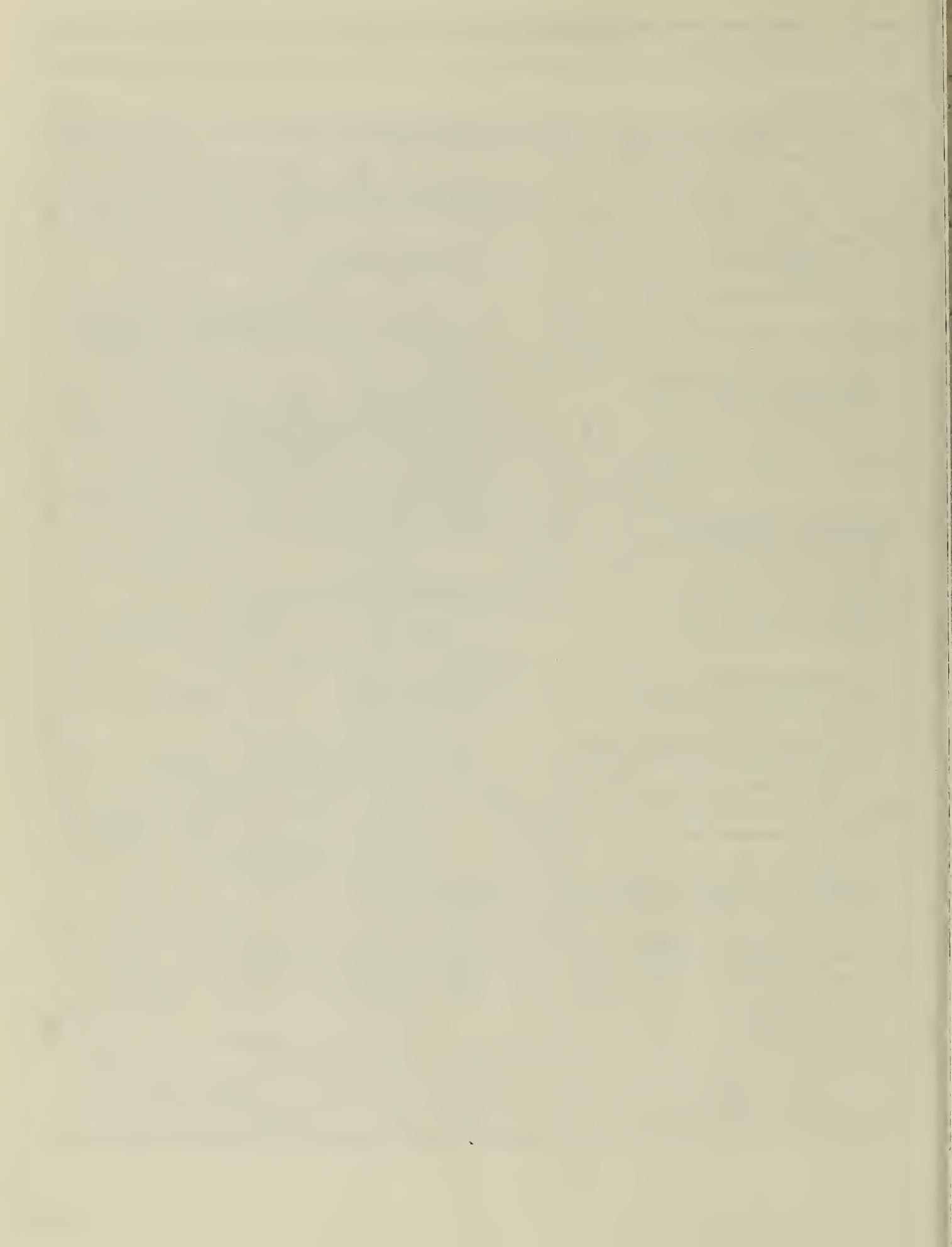
ANSWER THESE QUESTIONS FOR

<p>Name of Person 1 on page 2:</p> <p style="text-align: center;">Last name First name Middle initial</p> <hr/> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ <i>Name of State or foreign country; or Puerto Rico, Guam, etc.</i></p> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p>_____ <i>(For example — Chinese, Italian, Spanish, etc.)</i></p> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p>_____ <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i></p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i> <input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <table style="width: 100%;"> <tr> <td style="width: 60%;"></td> <td style="width: 10%; text-align: center;">Yes</td> <td style="width: 10%; text-align: center;">No</td> </tr> <tr> <td>a. Limits the kind or amount of work this person can do at a job?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>b. Prevents this person from working at a job?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>c. Limits or prevents this person from using public transportation?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p>20. If this person is a female — None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? <i>Do not count her stepchildren or children she has adopted.</i></p> <p style="text-align: center;"><input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> or more</p> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p style="text-align: center;">(Month) (Year) (Month) (Year)</p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>		Yes	No	a. Limits the kind or amount of work this person can do at a job?	<input type="radio"/>	<input type="radio"/>	b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>	c. Limits or prevents this person from using public transportation?	<input type="radio"/>	<input type="radio"/>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: right;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p style="text-align: right;">Hours _____</p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p style="text-align: right;">Minutes _____</p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i> _____</p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
	Yes	No												
a. Limits the kind or amount of work this person can do at a job?	<input type="radio"/>	<input type="radio"/>												
b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>												
c. Limits or prevents this person from using public transportation?	<input type="radio"/>	<input type="radio"/>												

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Per. No.	11.	13b.	14.	15b.	23.	24a.
I	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

➔ Please turn to the next page and answer the questions for Person 2 on page 2



Appendix F.—Publication and Computer Tape Program

GENERAL	F-1
PUBLICATIONS	F-1
Population and Housing Census Reports	F-1
PHC80-1, Block Statistics . . .	F-1
PHC80-2, Census Tracts	F-2
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas . . .	F-2
PHC80-4, Congressional Districts of the 98th Congress	F-2
PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics.	F-2
PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics. . .	F-2
Population Census Reports . . .	F-2
PC80-1, Volume 1, Characteristics of the Population . .	F-2
PC80-1-A, Chapter A, Number of Inhabitants	F-2
PC80-1-B, Chapter B, General Population Characteristics. . .	F-2
PC80-1-C, Chapter C, General Social and Economic Characteristics.	F-3
PC80-1-D, Chapter D, Detailed Population Characteristics.	F-3
PC80-2, Volume 2, Subject Reports	F-3
PC80-S1, Supplementary Reports	F-3
Housing Census Reports	F-3
HC80-1, Volume 1, Characteristics of Housing Units . .	F-3
HC80-1-A, Chapter A, General Housing Characteristics.	F-3
HC80-1-B, Chapter B, Detailed Housing Characteristics.	F-3
HC80-2, Volume 2, Metropolitan Housing Characteristics.	F-3
HC80-3, Volume 3, Subject Reports	F-3
HC80-4, Volume 4, Components of Inventory Change. .	F-3

PUBLICATIONS—Con.	
HC80-5, Volume 5, Residential Finance	F-4
HC80-S1-1, Supplementary Reports	F-4
Evaluation and Reference Reports	F-4
PHC80-E, Evaluation and Research Reports.	F-4
PHC80-R, Reference Reports.	F-4
PHC80-R1, Users' Guide. . .	F-4
PHC80-R2, History	F-4
PHC80-R3, Alphabetical Index of Industries and Occupations	F-4
PHC80-R4, Classified Index of Industries and Occupations	F-4
PHC80-R5, Geographic Identification Code Scheme	F-4
COMPUTER TAPES	F-4
Summary Tape Files	F-4
STF 1	F-4
STF 2	F-4
STF 3	F-4
STF 4	F-5
STF 5	F-5
Other Computer Tape Files. . . .	F-5
P.L. 94-171, Population Counts.	F-5
Master Area Reference Files 1 and 2 (MARF)	F-5
Geographic Base File/Dual Independent Map Encoding (GBF/DIME).	F-5
Public-Use Microdata Samples.	F-5
Census/EEO Special File. . . .	F-5
MAPS	F-5
MICROFICHE	F-5
STF 1 Microfiche	F-5
STF 3 Microfiche	F-5
P.L. 94-171 Counts Microfiche. .	F-5

GENERAL	
The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape	

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

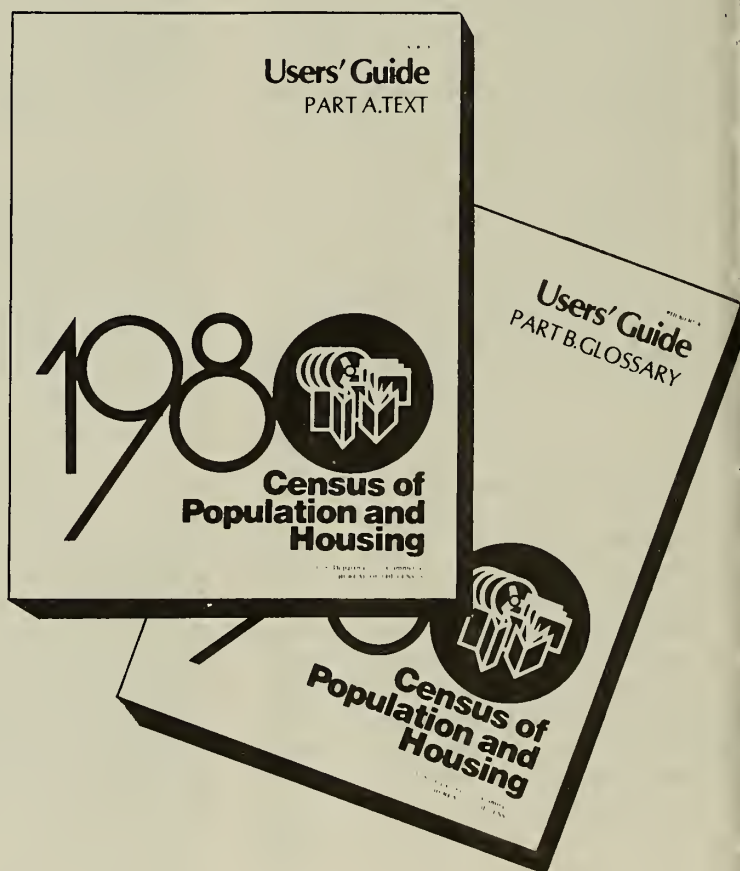
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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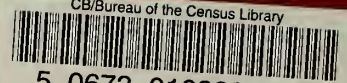
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